

# C2C SAPI v7.4

Release Note

Add 6 new APIs:

- Get chat image pre signed url
- Verify additional kyc
- Query CounterParty Order Statistic
- Get Payment Method by UserId
- Get commission overview
- Get taker commission rate

Modify 1 API:

- Get Ad Details By Merchant Number (TicketSize replaced by Scale)

Remove the following APIs:

- Query Transaction History With Pagination
- Query UserInfo Based on Mobile No or Email
- Delete Contact
- Get Contact List
- Get Transfer Detail
- Initiate Payment Transfer
- Transfer Eligibility Check

- 1. [Get All Applicable Ads Category](#)
- 2. [Get Ads Detail By Number](#)
- 3. [Get Ads Reference Price](#)
- 4. [Get Ads List with pagination](#)
- 5. [Post An Ad](#)
- 6. [Search Ads with Condition](#)
- 7. [Update Ads](#)
- 8. [Update Ads Status](#)
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- 10. [Query Fiat Currency List](#)
- 11. [Merchant close business](#)
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- 18. [Cancel Order](#)
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- 20. [Check If Can Place Order](#)
- 21. [Check If Can release Digital Asset](#)
- 22. [Get User Order Detail](#)
- 23. [Get User Orders Statistic](#)
- 24. [Retrieve User Order List With Pagination](#)
- 25. [Retrieve User Order History With Pagination.](#)
- 26. [Mark Order as Paid](#)
- 27. [Place An Order](#)
- 28. [Query Counter Party Order Statistic](#)
- 29. [Release Digital Asset](#)
- 30. [Verified additional kyc](#)
- 31. [Get Payment Method by ID](#)
- 32. [Get Payment Method by UserId](#)
- 33. [List All Of Valid Payment Methods](#)
- 34. [Get User Detail](#)
- 35. [Get Risk Warning Tips](#)
- 36. [Get chat image pre signed url](#)
- 37. [Mark Messages As Read By User and Order](#)

- 38. [Mark Messages As Read By User](#)
- 39. [Retrieve Chat WSS URL, Listen Key and Token](#)
- 40. [Retrieve Chat Messages with Pagination](#)
- 41. [Get commission overview](#)
- 42. [Get taker commission rate](#)

Here is a step-by-step example of how to send a valid signed payload from the Linux command line using echo, openssl, and curl, using POST/sapi/v1/c2c/ads/getDetailByNo as example.

Key	Value
apiKey	dbefbc809e3e83c283a984c3a1459732ea7db1360ca80c5c2c8867408d28cc83
secretKey	2b5eb11e18796d12d88f13dc27dbbd02c2cc51ff7059765ed9821957d82bb4d9
Parameter	Value
adsNo	10191633467710386176
timestamp	1591702613943

Example: Use HMAC SHA256 to generate signature for string "adsNo=10191633467710386176&timestamp=1591702613943"

```
$ echo -n "adsNo=10191633467710386176&timestamp=1591702613943" | openssl dgst -sha256 - hmac
"2b5eb11e18796d12d88f13dc27dbbd02c2cc51ff7059765ed9821957d82bb4d9" (stdin)=
3c661234138461fcc7a7d8746c6558c9842d4e10870d2ecbedf7777cad694af9
```

Sample curl command of using SAPI (HMAC SHA256), including adsNo, timestamp and signature generated above

```
$ curl -H "X-MBX-APIKEY:dbefbc809e3e83c283a984c3a1459732ea7db1360ca80c5c2c8867408d28cc83" -X POST
'https://api.binance.com/sapi/v1/c2c/ads/getDetailByNo?
adsNo=10191633467710386176&timestamp=1591702613943&signature=3c661234138461fcc7a7d8746c655 8c9842d4e10870d2ecbedf7777cad694af9'
```

## c2c-ads-controller

Ads Controller

### 1. Get All Applicable Ads Category

GET /sapi/v1/c2c/ads/getAvailableAdsCategory

Poster

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

```
Example responses
```

```
200 Response
```

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_UserAdsCategoryResp_</a>
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

### 2. Get Ads Detail By Number

POST /sapi/v1/c2c/ads/getDetailByNo

Poster

Parameters

Name	In	Type	Required	Description
adsNo	query	string	true	adsNo
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_AdDetailResp_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

3. Get Ads Reference Price

POST /sapi/v1/c2c/ads/getReferencePrice

Buyer

Body parameter

```
{
  "assets": [
    "string"
  ],
  "fiatCurrency": "string",
  "fromUserRole": "string",
  "payType": "string",
  "tradeType": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	<a href="#">AdReferencePriceQueryReq</a>	true	param

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_List_AdReferencePriceResp_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

4. Get Ads List with pagination

POST /sapi/v1/c2c/ads/listWithPagination

Poster

Body parameter

```
{
  "advNo": "string",
  "advStatus": 0,
  "asset": "string",
  "classify": "string",
  "endDate": "2019-08-24T14:15:22Z",
  "fiatUnit": "string",
  "inDeal": 0,
  "order": "string",
  "page": 0,
  "rows": 0,
  "sort": "string",
  "startDate": "2019-08-24T14:15:22Z",
  "tradeType": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	AdQueryByPageReq	true	advQueryByPageReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonPageRet_AdDetailResp_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

5. Post An Ad

POST /sapi/v1/c2c/ads/post

Body parameter

```
{
  "asset": "string",
  "authType": "FID02",
  "autoReplyMsg": "string",
  "buyerBtcPositionLimit": 0,
  "buyerKycLimit": 0,
  "buyerRegDaysLimit": 0,
  "classify": "string",
  "code": "string",
  "emailVerifyCode": "string",
  "fiatUnit": "string",
  "googleVerifyCode": "string",
  "initAmount": 0,
  "maxSingleTransAmount": 0,
  "minSingleTransAmount": 0,
  "mobileVerifyCode": "string",
}
```

```
"onlineDelayTime": 0,
"onlineNow": true,
"payTimeLimit": 0,
"price": 0,
"priceFloatingRatio": 0,
"priceType": 0,
"rateFloatingRatio": 0,
"remarks": "string",
"saveAsTemplate": 0,
"takerAdditionalKycRequired": 0,
"templateName": "string",
"tradeMethods": [
  {
    "identifier": "string",
    "payId": 0,
    "payType": "string"
  }
],
"tradeType": "string",
"userAllTradeCountMax": 0,
"userAllTradeCountMin": 0,
"userBuyTradeCountMax": 0,
"userBuyTradeCountMin": 0,
"userSellTradeCountMax": 0,
"userSellTradeCountMin": 0,
"userTradeCompleteCountMin": 0,
"userTradeCompleteRateFilterTime": 0,
"userTradeCompleteRateMin": 0,
"userTradeCountFilterTime": 0,
"userTradeType": 0,
"userTradeVolumeAsset": "string",
"userTradeVolumeFilterTime": 0,
"userTradeVolumeMax": 0,
"userTradeVolumeMin": 0,
"yubikeyVerifyCode": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	AdPublishReq	true	request

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_string_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

6. Search Ads with Condition

POST /sapi/v1/c2c/ads/search

User

Body parameter

```
{
  "additionalKycVerifyFilter": 0,
```

```
"asset": "string",
"countries": [
  "string"
],
"fiat": "string",
"filterType": "string",
"order": "string",
"page": 0,
"payTypes": [
  "string"
],
"publisherType": "string",
"rows": 0,
"sort": "string",
"tradeType": "string",
"transAmount": 0
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	AdSearchReq	true	adSearchReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonPageRet_AdSearchResp_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

7. Update Ads

POST /sapi/v1/c2c/ads/update

Poster

Body parameter

```
{
  "advNo": "string",
  "advStatus": 0,
  "asset": "string",
  "authType": "FID02",
  "autoReplyMsg": "string",
  "buyerBtcPositionLimit": 0,
  "buyerKycLimit": 0,
  "buyerRegDaysLimit": 0,
  "code": "string",
  "emailVerifyCode": "string",
  "fiatUnit": "string",
  "googleVerifyCode": "string",
  "initAmount": 0,
  "maxSingleTransAmount": 0,
  "minSingleTransAmount": 0,
  "mobileVerifyCode": "string",
  "payTimeLimit": 0,
  "price": 0,
  "priceFloatingRatio": 0,
  "priceType": 0,
}
```

```
"rateFloatingRatio": 0,
"remarks": "string",
"saveAsTemplate": 0,
"takerAdditionalKycRequired": 0,
"templateName": "string",
"tradeMethods": [
  {
    "identifier": "string",
    "payId": 0,
    "payType": "string"
  }
],
"tradeType": "string",
"updateMode": "string",
"userAllTradeCountMax": 0,
"userAllTradeCountMin": 0,
"userBuyTradeCountMax": 0,
"userBuyTradeCountMin": 0,
"userSellTradeCountMax": 0,
"userSellTradeCountMin": 0,
"userTradeCompleteCountMin": 0,
"userTradeCompleteRateFilterTime": 0,
"userTradeCompleteRateMin": 0,
"userTradeCountFilterTime": 0,
"userTradeType": 0,
"userTradeVolumeAsset": "string",
"userTradeVolumeFilterTime": 0,
"userTradeVolumeMax": 0,
"userTradeVolumeMin": 0,
"yubikeyVerifyCode": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	AdUpdateReq	true	adsUpdateReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_boolean_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

8. Update Ads Status

POST /sapi/v1/c2c/ads/updateStatus

Poster

Body parameter

```
{
  "advNos": [
    "string"
  ],
  "advStatus": 0
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	<a href="#">Request_parameters_for_Ads_Status_Batch_Update</a>	true	adsUpdateStatusReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_AdUpdateStatusResp_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

## c2c-digital-currency-controller

Digital Currency Controller

### 9. Query Digital Currency List

POST /sapi/v1/c2c/digitalCurrency/list

Poster

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_List_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

## c2c-fiat-currency-controller

Fiat Currency Controller

### 10. Query Fiat Currency List

POST /sapi/v1/c2c/fiatCurrency/list



Poster

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_List_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

## c2c-merchant-controller

Merchant Controller

### 11. Merchant close business

POST /sapi/v1/c2c/merchant/closeBusiness

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_boolean_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

### 12. Merchant End Rest

POST /sapi/v1/c2c/merchant/endRest

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type

Name	In	Type	Required	Description
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_boolean_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

13. Get Ad Details By Merchant Number

GET /sapi/v1/c2c/merchant/getAdDetails

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
merchantNo	query	string	false	merchantNo
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_MerchantAdsDetailResp_</a>
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

14. Set Merchant Offline

POST /sapi/v1/c2c/merchant/getOffline

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_Void_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

15. Set Merchant Online

POST /sapi/v1/c2c/merchant/getOnline

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_Void_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

16. Merchant start business

POST /sapi/v1/c2c/merchant/startBusiness

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_boolean_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

17. Merchant Start Rest

POST /sapi/v1/c2c/merchant/startRest

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_Merchant_Start_Rest_Response_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

c2c-order-match-controller

Order Match Controller

18. Cancel Order

POST /sapi/v1/c2c/orderMatch/cancelOrder

Body parameter

```
{
  "orderCancelAdditionalInfo": "string",
  "orderCancelReasonCode": 0,
  "orderNumber": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	<a href="#">C2C_CancelOrderReq</a>	true	req

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_Void_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None

Status	Meaning	Description	Schema
404	Not Found	Not Found	None

This operation does not require authentication

19. Check If Allowed Cancel Order

POST /sapi/v1/c2c/orderMatch/checkIfAllowedCancelOrder

Retrieve

Body parameter

```
{
  "orderNumber": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	OrderNoReq	true	req

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_boolean_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

20. Check If Can Place Order

POST /sapi/v1/c2c/orderMatch/checkIfCanPlaceOrder

Retrieve

Body parameter

```
{
  "adOrderNo": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	AdOrderNoReq	true	adOrderNoReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_boolean_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

21. Check If Can release Digital Asset

POST /sapi/v1/c2c/orderMatch/checkIfCanReleaseCoin

Body parameter

```
{
  "authType": "FID02",
  "code": "string",
  "confirmPaidType": "string",
  "emailVerifyCode": "string",
  "googleVerifyCode": "string",
  "mobileVerifyCode": "string",
  "orderNumber": "string",
  "payId": 0,
  "yubikeyVerifyCode": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	ConfirmOrderPaidReq	true	confirmOrderPaidReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_boolean_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

22. Get User Order Detail

POST /sapi/v1/c2c/orderMatch/getUserOrderDetail

If the query time compared to order created time <= 90days and the order status = completed, payment method name and details will be returned. If the query time compared to order created time > 90days OR the order status = cancel (including buyer cancel and system cancel), only payment method name will be returned, payment details will be hidden.

Body parameter

```
{
  "adOrderNo": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	AdOrderNoReq	true	adsOrderNoReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_OrderMatchResp_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

23. Get User Orders Statistic

GET /sapi/v1/c2c/orderMatch/getUserOrderSummary

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_OrderMatchStatsResp_
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

24. Retrieve User Order List With Pagination

POST /sapi/v1/c2c/orderMatch/listOrders

Body parameter

```
{
  "advNo": "string",
  "asset": "string",
  "endDate": 0,
```

```
"order": "string",
"orderStatus": 0,
"orderStatusList": [
  0
],
"page": 0,
"payType": 0,
"rows": 0,
"sort": "string",
"startDate": 0,
"tradeType": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	UserOrderListReq	true	request

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonPageRet_OrderMatchListResp_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

25. Retrieve User Order History With Pagination.

GET /sapi/v1/c2c/orderMatch/listUserOrderHistory

Parameters

Name	In	Type	Required	Description
endTimestamp	query	integer(int64)	false	endTimestamp
page	query	integer(int32)	false	page
rows	query	integer(int32)	false	rows
startTimestamp	query	integer(int64)	false	startTimestamp
tradeType	query	string	false	tradeType
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonPageRet_User_Order_History_
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None



Status	Meaning	Description	Schema
404	Not Found	Not Found	None

This operation does not require authentication

26. Mark Order as Paid

POST /sapi/v1/c2c/orderMatch/markOrderAsPaid

Body parameter

```
{
  "orderNumber": "string",
  "payId": 0
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	MarkOrderAsPaidReq	true	markOrderAsPaidReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_MarkOrderAsPaidResp_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

27. Place An Order

POST /sapi/v1/c2c/orderMatch/placeOrder

Body parameter

```
{
  "advOrderNumber": "string",
  "asset": "string",
  "buyType": "BY_AMOUNT",
  "fiatUnit": "string",
  "matchPrice": 0,
  "origin": "string",
  "payId": 0,
  "payType": "string",
  "totalAmount": 0,
  "tradeType": "BUY"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id

Name	In	Type	Required	Description
x-user-id	header	string	false	user id
body	body	MakeOrderReq	true	makeOrderReq

- Example responses
- 200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_MakeOrderResp_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

28. Query Counter Party Order Statistic

POST /sapi/v1/c2c/orderMatch/queryCounterPartyOrderStatistic

queryCounterPartyOrderStatistic

- Body parameter

```
{
  "orderNumber": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	OrderNoReq	true	orderNoReq

- Example responses
- 200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_UserOrderHistoryStatsResp_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

29. Release Digital Asset

POST /sapi/v1/c2c/orderMatch/releaseCoin

- Body parameter

```
{
  "authType": "FID02",
  "code": "string",
  "confirmPaidType": "string",
}
```

```
"emailVerifyCode": "string",
"googleVerifyCode": "string",
"mobileVerifyCode": "string",
"orderNumber": "string",
"payId": 0,
"yubikeyVerifyCode": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	ConfirmOrderPaidReq	true	confirmOrderPaidReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_Void_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

30. Verified additional kyc

POST /sapi/v1/c2c/orderMatch/verifiedAdditionalKyc

verifiedAdditionalKyc

Body parameter

```
{
  "orderNumber": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	OrderNoReq	true	arg

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_OrderAdditionalKycVerifyResp_
201	Created	Created	None
401	Unauthorized	Unauthorized	None

Status	Meaning	Description	Schema
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

## c2c-payment-method-controller

Payment Method Controller

### 31. Get Payment Method by ID

GET /sapi/v1/c2c/paymentMethod/getPayMethodById

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
id	query	integer(int64)	true	id
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_PayMethodResp_</a>
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

### 32. Get Payment Method by UserId

GET /sapi/v1/c2c/paymentMethod/getPayMethodById

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_List_PayMethodResp_</a>
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

### 33. List All Of Valid Payment Methods

POST /sapi/v1/c2c/paymentMethod/listAll

Payment Method List

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonPageRet_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

## c2c-user-controller

C 2 C User Controller

### 34. Get User Detail

POST /sapi/v1/c2c/user/baseDetail

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	<a href="#">CommonRet_FiatUserDetailResp_</a>
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

## c2c\_chat\_controller

C 2 C Chat Controller

### 35. Get Risk Warning Tips

POST /sapi/v1/c2c/chat/getRiskWarningTips

Body parameter

```
{
  "fiat": "string",
  "orderNo": "string",
  "scene": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	<a href="#">RiskWarningTipsReq</a>	true	riskWarningTipsReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	<a href="#">OK</a>	OK	<a href="#">CommonRet_RiskWarningTipsResp_</a>
201	<a href="#">Created</a>	Created	None
401	<a href="#">Unauthorized</a>	Unauthorized	None
403	<a href="#">Forbidden</a>	Forbidden	None
404	<a href="#">Not Found</a>	Not Found	None

This operation does not require authentication

36. Get chat image pre signed url

POST /sapi/v1/c2c/chat/image/pre-signed-url

Body parameter

```
{
  "imageName": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	<a href="#">FetchImageUploadUrlArg</a>	true	arg

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	<a href="#">OK</a>	OK	<a href="#">CommonRet_FetchImageUploadUrlRet_</a>
201	<a href="#">Created</a>	Created	None

Status	Meaning	Description	Schema
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

37. Mark Messages As Read By User and Order

POST /sapi/v1/c2c/chat/markOrderMessagesAsRead

Body parameter

```
{
  "orderNo": "string",
  "userId": 0
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	MarkOrderMessageAsReadReq	true	markOrderMessageAsReadReq

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_Void_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

38. Mark Messages As Read By User

POST /sapi/v1/c2c/chat/markUserMessagesAsRead

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_Void_
201	Created	Created	None

Status	Meaning	Description	Schema
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

39. Retrieve Chat WSS URL, Listen Key and Token

GET /sapi/v1/c2c/chat/retrieveChatCredential

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_ChatCredentialResp_
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

40. Retrieve Chat Messages with Pagination

GET /sapi/v1/c2c/chat/retrieveChatMessagesWithPagination

Parameters

Name	In	Type	Required	Description
chatMessageType	query	string	false	chat message type: text/image etc
clientType	header	string	true	Client Device Type
id	query	integer(int64)	false	Query message ID, optional. It will be used as one of the query conditions, the queried message ID < the provided ID
order	query	string	false	Page order by
orderNo	query	string	false	Order number
page	query	integer(int32)	true	Page number to query. Start = 1
rows	query	integer(int32)	true	Rows to query per page. Suggested = 20
sort	query	string	false	Page sorting by (asc, desc)
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonPageRet_RetrieveChatMessagesWithPaginationResp_
401	Unauthorized	Unauthorized	None



Status	Meaning	Description	Schema
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

## c2c\_commission\_rate\_controller

Commission Rate Controller

### 41. Get commission overview

POST /sapi/v1/c2c/commission-rate/overview

Body parameter

```
{
  "fiat": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	commission_rate	true	arg

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_commission_rate_overview_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

### 42. Get taker commission rate

POST /sapi/v1/c2c/commission-rate/taker

Body parameter

```
{
  "area": "string",
  "asset": "string",
  "classify": "string",
  "fiat": "string",
  "tradeMethodIdentifier": [
    "string"
  ],
  "tradeType": "string"
}
```

Parameters

Name	In	Type	Required	Description
clientType	header	string	true	Client Device Type

Name	In	Type	Required	Description
x-gray-env	header	string	false	env flag
x-trace-id	header	string	false	x-trace-id
x-user-id	header	string	false	user id
body	body	taker_commission_rate0	true	arg

Example responses

200 Response

Responses

Status	Meaning	Description	Schema
200	OK	OK	CommonRet_List_taker_commission_rate_
201	Created	Created	None
401	Unauthorized	Unauthorized	None
403	Forbidden	Forbidden	None
404	Not Found	Not Found	None

This operation does not require authentication

Schemas

AccountDetail

```
{
  "baseAsset": {
    "userId": 0,
    "value": 0
  },
  "enabled": true,
  "indexPrice": 0,
  "isolatedCreated": true,
  "liquidatePrice": 0,
  "liquidateRate": 0,
  "marginLevel": 0,
  "marginLevelStatus": "string",
  "marginRatio": 0,
  "quoteAsset": {
    "userId": 0,
    "value": 0
  },
  "symbol": "string",
  "tradeEnabled": true
}
```

AccountDetail

42.1. Properties

Name	Type	Required	Restrictions	Description
baseAsset	UserAsset	false	none	none
enabled	boolean	false	none	none
indexPrice	number	false	none	none
isolatedCreated	boolean	false	none	none
liquidatePrice	number	false	none	none
liquidateRate	number	false	none	none
marginLevel	number	false	none	none
marginLevelStatus	string	false	none	none
marginRatio	number	false	none	none
quoteAsset	UserAsset	false	none	none

Name	Type	Required	Restrictions	Description
symbol	string	false	none	none
tradeEnabled	boolean	false	none	none

AccountDetailResp

```
{
  "accountType": "string",
  "borrowEnabled": true,
  "collateralMarginLevel": 0,
  "marginLevel": 0,
  "totalAssetOfBtc": 0,
  "totalCollateralValueInUSDT": 0,
  "totalLiabilityOfBtc": 0,
  "totalNetAssetOfBtc": 0,
  "tradeEnabled": true,
  "transferEnabled": true,
  "userAssets": [
    {
      "userId": 0,
      "value": 0
    }
  ]
}
```

AccountDetailResp

42.2. Properties

Name	Type	Required	Restrictions	Description
accountType	string	false	none	none
borrowEnabled	boolean	false	none	none
collateralMarginLevel	number	false	none	none
marginLevel	number	false	none	none
totalAssetOfBtc	number	false	none	none
totalCollateralValueInUSDT	number	false	none	none
totalLiabilityOfBtc	number	false	none	none
totalNetAssetOfBtc	number	false	none	none
tradeEnabled	boolean	false	none	none
transferEnabled	boolean	false	none	none
userAssets	[UserAsset]	false	none	none

AccountIndicateResponse

```
{
  "accountEquity": 0,
  "accountInitialMargin": 0,
  "accountMaintMargin": 0,
  "accountStatus": "string",
  "accountType": "string",
  "actualEquity": 0,
  "totalAvailableBalance": 0,
  "uniMMR": 0
}
```

AccountIndicateResponse

42.3. Properties

Name	Type	Required	Restrictions	Description
accountEquity	number	false	none	none

Name	Type	Required	Restrictions	Description
accountInitialMargin	number	false	none	none
accountMaintMargin	number	false	none	none
accountStatus	string	false	none	none
accountType	string	false	none	none
actualEquity	number	false	none	none
totalAvailableBalance	number	false	none	none
uniMMR	number	false	none	none

AccountResp

```
{
  "totalAmountInBTC": 0,
  "totalAmountInUSDT": 0,
  "totalFlexibleAmountInBTC": 0,
  "totalFlexibleAmountInUSDT": 0,
  "totalLockedInBTC": 0,
  "totalLockedInUSDT": 0
}
```

AccountResp

42.4. Properties

Name	Type	Required	Restrictions	Description
totalAmountInBTC	number	false	none	none
totalAmountInUSDT	number	false	none	none
totalFlexibleAmountInBTC	number	false	none	none
totalFlexibleAmountInUSDT	number	false	none	none
totalLockedInBTC	number	false	none	none
totalLockedInUSDT	number	false	none	none

AccountResponse

```
{
  "cumulativeProfitInBETH": 0,
  "lastDayProfitInBETH": 0
}
```

AccountResponse

42.5. Properties

Name	Type	Required	Restrictions	Description
cumulativeProfitInBETH	number	false	none	none
lastDayProfitInBETH	number	false	none	none

AccountSnapshotResp

```
{
  "code": 0,
  "msg": "string",
  "snapshotVos": [
    {
      "data": {},
      "type": "string",
      "updateTime": 0
    }
  ]
}
```

```
}

```

AccountSnapshotResp

42.6. Properties

Name	Type	Required	Restrictions	Description
code	integer(int32)	false	none	none
msg	string	false	none	none
snapshotVos	<a href="#">[AccountSnapshotVo_object_]</a>	false	none	none

AccountTypeInfoVo

```
{
  "parentUserId": "string",
  "remark": "string",
  "subUser": true,
  "userId": "string",
  "userStatusEx": {}
}
```

AccountTypeInfoVo

42.7. Properties

Name	Type	Required	Restrictions	Description
parentUserId	string	false	none	该字段为账户类型 0--其他账户类型; 1--账户类型为母账户; 如果是子账户, 该字段设置成母账户uid
remark	string	false	none	remark
subUser	boolean	false	none	none
userId	string	false	none	user id
userStatusEx	object	false	none	状态位

AccountV2Response

```
{
  "holdingInETH": 0,
  "holdings": {
    "bethAmount": 0,
    "wbethAmount": 0
  },
  "profit": {
    "amountFromBETH": 0,
    "amountFromWBETH": 0
  },
  "thirtyDaysProfitInETH": 0
}
```

AccountV2Response

42.8. Properties

Name	Type	Required	Restrictions	Description
holdingInETH	number	false	none	none
holdings	<a href="#">EthHoldingDetail</a>	false	none	none
profit	<a href="#">EthProfitDetail</a>	false	none	none
thirtyDaysProfitInETH	number	false	none	none

AdDetailResp

```


```

```

{
  "advNo": "string",
  "advStatus": 0,
  "advUpdateTime": "2019-08-24T14:15:22Z",
  "advVisibleRet": {
    "freeAmountVisible": 0,
    "orderFlowVisible": 0,
    "surplusAmountVisible": 0,
    "userSetVisible": 0
  },
  "asset": "string",
  "assetLogo": "string",
  "assetScale": 0,
  "assetVo": {
    "asset": "string",
    "decimalScale": 0,
    "iconUrl": "string",
    "name": "string"
  },
  "autoReplyMsg": "string",
  "buyerBtcPositionLimit": 0,
  "buyerKycLimit": 0,
  "buyerRegDaysLimit": 0,
  "classify": "string",
  "commissionRate": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "currencyRate": 0,
  "dynamicMaxSingleTransAmount": 0,
  "dynamicMaxSingleTransQuantity": 0,
  "fiatScale": 0,
  "fiatSymbol": "string",
  "fiatUnit": "string",
  "fiatVo": {
    "countryCode": "string",
    "currencyCode": "string",
    "currencyScale": 0,
    "currencySymbol": "string",
    "iconUrl": "string",
    "priceScale": 0
  },
  "initAmount": 0,
  "isTradable": true,
  "maxSingleTransAmount": 0,
  "maxSingleTransQuantity": 0,
  "minSingleTransAmount": 0,
  "minSingleTransQuantity": 0,
  "offlineReason": "string",
  "payTimeLimit": 0,
  "price": 0,
  "priceFloatingRatio": 0,
  "priceScale": 0,
  "priceType": 0,
  "rateFloatingRatio": 0,
  "remarks": "string",
  "surplusAmount": 0,
  "takerAdditionalKycRequired": 0,
  "tradableQuantity": 0,
  "tradeMethodCommissionRateVoList": [
    {
      "commissionRate": 0,
      "tradeMethodIdentifier": "string",
      "tradeMethodName": "string"
    }
  ],
  "tradeMethods": [
    {
      "iconUrlColor": "string",
      "identifier": "string",
      "payAccount": "string",
      "payBank": "string",
      "payId": 0,
      "paySubBank": "string",
      "payType": "string",
      "tradeMethodName": "string"
    }
  ],
  "tradeType": "string",
  "userAllTradeCountMax": 0,
  "userAllTradeCountMin": 0,
  "userBuyTradeCountMax": 0,

```

```
"userBuyTradeCountMin": 0,
"userSellTradeCountMax": 0,
"userSellTradeCountMin": 0,
"userTradeCompleteCountMin": 0,
"userTradeCompleteRateFilterTime": 0,
"userTradeCompleteRateMin": 0,
"userTradeCountFilterTime": 0,
"userTradeType": 0,
"userTradeVolumeAsset": "string",
"userTradeVolumeFilterTime": 0,
"userTradeVolumeMax": 0,
"userTradeVolumeMin": 0
}
```

AdDetailResp

42.9. Properties

Name	Type	Required	Restrictions	Description
advNo	string	false	none	Adv number
advStatus	integer(int32)	false	none	Adv status, 1: Online, 3: Offline, 4:Closed
advUpdateTime	string(date-time)	false	none	Adv update time
advVisibleRet	<a href="#">AdVisibleRetVo</a>	false	none	Advertisement hidden information
asset	string	false	none	Adv asset: BTC
assetLogo	string	false	none	none
assetScale	integer(int32)	false	none	Asset decimal precision
assetVo	<a href="#">Asset_detail</a>	false	none	Asset detail
autoReplyMsg	string	false	none	Auto reply message
buyerBtcPositionLimit	number	false	none	Require buyer minimum BTC asset position
buyerKycLimit	integer(int32)	false	none	Require buyer kyc verified. 0: No, 1: Yes
buyerRegDaysLimit	integer(int32)	false	none	Require buyer minimum registered day. 0: No, 1: Yes
classify	string	false	none	Adv classify. mass
commissionRate	number	false	none	Commission rate for the adv
createTime	string(date-time)	false	none	Adv create time
currencyRate	number	false	none	Currency exchange rate
dynamicMaxSingleTransAmount	number	false	none	Dynamic maximum single transaction amount
dynamicMaxSingleTransQuantity	number	false	none	Dynamic maximum single transaction quantity
fiatScale	integer(int32)	false	none	Fiat decimal precision
fiatSymbol	string	false	none	Fiat symbol
fiatUnit	string	false	none	Fiat currency: CNY
fiatVo	<a href="#">Fiat_detail</a>	false	none	Fiat detail
initAmount	number	false	none	Adv amount
isTradable	boolean	false	none	If user is able to trade with the advertisement
maxSingleTransAmount	number	false	none	Single transaction maximum amount in fiat
maxSingleTransQuantity	number	false	none	Maximum single transaction quantity
minSingleTransAmount	number	false	none	Single transaction minimum amount in fiat
minSingleTransQuantity	number	false	none	Minimum single transaction quantity
offlineReason	string	false	none	offline reason code
payTimeLimit	integer(int32)	false	none	Maximum time waiting for payment in minute
price	number	false	none	Adv price
priceFloatingRatio	number	false	none	Floating price ratio of the adv
priceScale	integer(int32)	false	none	Asset price decimal precision

Name	Type	Required	Restrictions	Description
priceType	integer(int32)	false	none	Adv price type. 1: FIXED, 2: FLOATING
rateFloatingRatio	number	false	none	Exchange rate ration of the trading pair
remarks	string	false	none	Remark
surplusAmount	number	false	none	Adv remaining amount
takerAdditionalKycRequired	integer(int32)	false	none	whether taker additional kyc required: 0 not required 1 required
tradableQuantity	number	false	none	Tradeable quantity of the adv
tradeMethodCommissionRateVoList	[TradeMethodCommissionRateVo]	false	none	Commission rate by payment method
tradeMethods	[AdTradeMethodResp]	false	none	List of accepted payment method for the adv
tradeType	string	false	none	Adv trade type. 0: BUY, 1: SELL
userAllTradeCountMax	integer(int32)	false	none	Require user maximum all trades
userAllTradeCountMin	integer(int32)	false	none	Require user minimum all trades
userBuyTradeCountMax	integer(int32)	false	none	Require user maximum buy trades
userBuyTradeCountMin	integer(int32)	false	none	Require user minimum buy trades
userSellTradeCountMax	integer(int32)	false	none	Require user maximum sell trades
userSellTradeCountMin	integer(int32)	false	none	Require user minimum sell trades
userTradeCompleteCountMin	integer(int32)	false	none	Require user minimum completed trades
userTradeCompleteRateFilterTime	integer(int32)	false	none	Filter user completion rate type. 1: Last 30D, 2: All-time
userTradeCompleteRateMin	number	false	none	Require user minimum completion rate
userTradeCountFilterTime	integer(int32)	false	none	Filter user trade count type. 1: Last 30D, 2: All-time
userTradeType	integer(int32)	false	none	User trade volume tradeType. 0: BUY, 1: SELL, 2: ALL
userTradeVolumeAsset	string	false	none	User trade volume asset for requirement
userTradeVolumeFilterTime	integer(int32)	false	none	Filter user trade volume. 1: Last 30D, 2: All-time
userTradeVolumeMax	number	false	none	Require user maximum trade volume
userTradeVolumeMin	number	false	none	Require user minimum trade volume

AdDetailVo

```
{
  "adVisibleRet": {
    "freeAmountVisible": 0,
    "orderFlowVisible": 0,
    "surplusAmountVisible": 0,
    "userSetVisible": 0
  },
  "advNo": "string",
  "asset": "string",
  "assetScale": 0,
  "assetTicketSize": "string",
  "autoReply": "string",
  "buyerBtcAmount": 0,
  "buyerRegisterLimit": 0,
  "currencyTicketSize": "string",
  "dynamicMaxOrderAmount": 0,
  "dynamicMaxOrderPrice": 0,
  "fiatScale": 0,
  "fiatSymbol": "string",
  "fiatUnit": "string",
  "isConformed": true,
  "kycLimit": 0,
  "logo": "string",
  "mainUserId": 0,
  "maxOrderAmount": 0,
  "maxOrderPrice": 0,
  "minOrderAmount": 0,
  "minOrderPrice": 0,
  "offlineReason": "string",
  "payMethodDtos": [
    {
      "iconUrlColor": "string",
```



```
    "id": 0,
    "identifier": "string",
    "payAccount": "string",
    "payBank": "string",
    "payMethodId": "string",
    "paySubBank": "string",
    "payType": "string",
    "tradeMethodBgColor": "string",
    "tradeMethodName": "string",
    "tradeMethodShortName": "string"
  }
],
"payTimeLimit": 0,
"payTypeList": [
  "string"
],
"price": 0,
"priceScale": 0,
"priceTicketSize": "string",
"remark": "string",
"surplusAmount": 0,
"takerAdditionalKycRequired": 0,
"tradeType": "BUY",
"userId": 0
}
```

AdDetailVo

42.10. Properties

Name	Type	Required	Restrictions	Description
adVisibleRet	<a href="#">AdVisibleRetVo</a>	false	none	Advertisement hidden information
advNo	string	false	none	Adv number
asset	string	false	none	Crypto asset: BTC
assetScale	integer(int32)	false	none	Asset currency decimal precision
assetTicketSize	string	false	none	Asset currency decimal precision
autoReply	string	false	none	Automatic reply message for orders
buyerBtcAmount	number	false	none	Equivalent BTC holding of buyer
buyerRegisterLimit	integer(int32)	false	none	Limit for buyer registration days, default 60, maximum 180 days
currencyTicketSize	string	false	none	Fiat currency decimal precision
dynamicMaxOrderAmount	number	false	none	Dynamic maximum transaction quantity
dynamicMaxOrderPrice	number	false	none	Dynamic maximum transaction amount
fiatScale	integer(int32)	false	none	Fiat currency decimal precision
fiatSymbol	string	false	none	Fiat symbol
fiatUnit	string	false	none	Fiat currency: CNY
isConformed	boolean	false	none	Whether the current logged in user meets the requirements of the advertisement
kycLimit	integer(int32)	false	none	KYC user registration limit, complete or not. (0: Not required, 1: Yes)
logo	string	false	none	Logo
mainUserId	integer(int64)	false	none	Advertisement merchant id
maxOrderAmount	number	false	none	Maximum transaction quantity
maxOrderPrice	number	false	none	Maximum transaction amount
minOrderAmount	number	false	none	Minimum transaction quantity
minOrderPrice	number	false	none	Minimum transaction amount
offlineReason	string	false	none	offline reason code
payMethodDtos	<a href="#">[PayMethodDto]</a>	false	none	List of accepted trading method
payTimeLimit	integer(int32)	false	none	Payment time limit, in minutes
payTypeList	[string]	false	none	Payment method list, e.g.: BANK, WECHAT. Deprecated, use payMethodDtos
price	number	false	none	Price

Name	Type	Required	Restrictions	Description
priceScale	integer(int32)	false	none	Price decimal precision
priceTicketSize	string	false	none	Price decimal precision
remark	string	false	none	Remark
surplusAmount	number	false	none	Adv remaining amount
takerAdditionalKycRequired	integer(int32)	false	none	whether taker additional kyc required: 0 not required 1 required
tradeType	string	false	none	Adv trade type. 0: BUY, 1:SELL
userId	integer(int64)	false	none	none

42.10.1. Enumerated Values

Property	Value
tradeType	BUY
tradeType	SELL

AdOrderNoReq

```
{
  "adOrderNo": "string"
}
```

AdOrderNoReq

42.11. Properties

Name	Type	Required	Restrictions	Description
adOrderNo	string	false	none	Order number

AdPublishReq

```
{
  "asset": "string",
  "authType": "FID02",
  "autoReplyMsg": "string",
  "buyerBtcPositionLimit": 0,
  "buyerKycLimit": 0,
  "buyerRegDaysLimit": 0,
  "classify": "string",
  "code": "string",
  "emailVerifyCode": "string",
  "fiatUnit": "string",
  "googleVerifyCode": "string",
  "initAmount": 0,
  "maxSingleTransAmount": 0,
  "minSingleTransAmount": 0,
  "mobileVerifyCode": "string",
  "onlineDelayTime": 0,
  "onlineNow": true,
  "payTimeLimit": 0,
  "price": 0,
  "priceFloatingRatio": 0,
  "priceType": 0,
  "rateFloatingRatio": 0,
  "remarks": "string",
  "saveAsTemplate": 0,
  "takerAdditionalKycRequired": 0,
  "templateName": "string",
  "tradeMethods": [
    {
      "identifier": "string",
      "payId": 0,
      "payType": "string"
    }
  ],
  "tradeType": "string",
  "userAllTradeCountMax": 0,
  "userAllTradeCountMin": 0,
}
```

```
"userBuyTradeCountMax": 0,
"userBuyTradeCountMin": 0,
"userSellTradeCountMax": 0,
"userSellTradeCountMin": 0,
"userTradeCompleteCountMin": 0,
"userTradeCompleteRateFilterTime": 0,
"userTradeCompleteRateMin": 0,
"userTradeCountFilterTime": 0,
"userTradeType": 0,
"userTradeVolumeAsset": "string",
"userTradeVolumeFilterTime": 0,
"userTradeVolumeMax": 0,
"userTradeVolumeMin": 0,
"yubikeyVerifyCode": "string"
}
```

AdPublishReq

42.12. Properties

Name	Type	Required	Restrictions	Description
asset	string	true	none	Crypto asset: BTC
authType	string	false	none	Authenticate code type: GOOGLE
autoReplyMsg	string	false	none	Auto reply message
buyerBtcPositionLimit	number	false	none	Require buyer minimum BTC asset position
buyerKycLimit	integer(int32)	true	none	Require buyer kyc verified. 0: No, 1: Yes
buyerRegDaysLimit	integer(int32)	false	none	Require buyer minimum registered day. 0: No, 1: Yes
classify	string	true	none	Adv classify. mass
code	string	false	none	Authenticate Code
emailVerifyCode	string	false	none	Email verification code
fiatUnit	string	true	none	Fiat currency: CNY
googleVerifyCode	string	false	none	Google verification code
initAmount	number	true	none	Adv amount
maxSingleTransAmount	number	true	none	Single transaction maximum amount in fiat
minSingleTransAmount	number	true	none	Single transaction minimum amount in fiat
mobileVerifyCode	string	false	none	Mobile verification code
onlineDelayTime	integer(int32)	false	none	Adv to be online after some delay
onlineNow	boolean	false	none	Adv to be online immediately
payTimeLimit	integer(int32)	false	none	Maximum time waiting for payment in minute
price	number	false	none	Adv price
priceFloatingRatio	number	false	none	Floating price ratio of the adv
priceType	integer(int32)	true	none	Adv price type. 1: FIXED, 2: FLOATING
rateFloatingRatio	number	false	none	Exchange rate ration of the trading pair
remarks	string	false	none	Remark
saveAsTemplate	integer(int32)	false	none	Adv as template. 0: No, 1: Yes
takerAdditionalKycRequired	integer(int32)	false	none	whether taker additional kyc required: 0 not required 1 required
templateName	string	false	none	Template name
tradeMethods	[AdsTradeMethodVo]	true	none	List of accepted payment method for the adv
tradeType	string	true	none	Adv trade type. 0: BUY, 1: SELL
userAllTradeCountMax	integer(int32)	false	none	Require user maximum all trades
userAllTradeCountMin	integer(int32)	false	none	Require user minimum all trades
userBuyTradeCountMax	integer(int32)	false	none	Require user maximum buy trades
userBuyTradeCountMin	integer(int32)	false	none	Require user minimum buy trades

Name	Type	Required	Restrictions	Description
userSellTradeCountMax	integer(int32)	false	none	Require user maximum sell trades
userSellTradeCountMin	integer(int32)	false	none	Require user minimum sell trades
userTradeCompleteCountMin	integer(int32)	false	none	Require user minimum completed trades
userTradeCompleteRateFilterTime	integer(int32)	false	none	Filter user completion rate type. 1: Last 30D, 2: All-time
userTradeCompleteRateMin	number	false	none	Require user minimum completion rate
userTradeCountFilterTime	integer(int32)	false	none	Filter user trade count type. 1: Last 30D, 2: All-time
userTradeType	integer(int32)	false	none	User trade volume tradeType. 0: BUY, 1: SELL, 2: ALL
userTradeVolumeAsset	string	false	none	User trade volume asset for requirement
userTradeVolumeFilterTime	integer(int32)	false	none	Filter user trade volume. 1: Last 30D, 2: All-time
userTradeVolumeMax	number	false	none	Require user maximum trade volume
userTradeVolumeMin	number	false	none	Require user minimum trade volume
yubikeyVerifyCode	string	false	none	Yubikey verification code

42.12.1. Enumerated Values

Property	Value
authType	FIDO2
authType	FUND_PWD
authType	GOOGLE
authType	SMS

AdQueryByPageReq

```
{
  "advNo": "string",
  "advStatus": 0,
  "asset": "string",
  "classify": "string",
  "endDate": "2019-08-24T14:15:22Z",
  "fiatUnit": "string",
  "inDeal": 0,
  "order": "string",
  "page": 0,
  "rows": 0,
  "sort": "string",
  "startDate": "2019-08-24T14:15:22Z",
  "tradeType": "string"
}
```

AdQueryByPageReq

42.13. Properties

Name	Type	Required	Restrictions	Description
advNo	string	false	none	Adv number
advStatus	integer(int32)	false	none	Adv status, 1: Online, 3: Offline, 4:Closed
asset	string	false	none	Crypto asset: BTC
classify	string	false	none	Adv classify. mass
endDate	string(date-time)	false	none	Query date range endDate
fiatUnit	string	false	none	Fiat currency, e.g.: CNY, USD, if not provided, returns all fiat currency types
inDeal	integer(int32)	false	none	Query advertisements which are available to trade
order	string	false	none	Page order by
page	integer(int32)	true	none	Page number to query. Start = 1
rows	integer(int32)	true	none	Rows to query per page. Suggested = 20

Name	Type	Required	Restrictions	Description
sort	string	false	none	Page sorting by (asc, desc)
startDate	string(date-time)	false	none	Query date range startDate
tradeType	string	false	none	Adv trade type. 0: BUY, 1: SELL

AdReferencePriceQueryReq

```
{
  "assets": [
    "string"
  ],
  "fiatCurrency": "string",
  "fromUserRole": "string",
  "payType": "string",
  "tradeType": "string"
}
```

AdReferencePriceQueryReq

42.14. Properties

Name	Type	Required	Restrictions	Description
assets	[string]	false	none	List of asset (maximum 3) eg: BTC
fiatCurrency	string	true	none	Fiat currency, e.g.: CNY
fromUserRole	string	false	none	Role of the user that Adv quote come from. USER, ADVERTISER, default: ADVERTISER if not present
payType	string	false	none	Payment method, e.g.: BANK, WECHAT
tradeType	string	true	none	Adv trade type. 0: BUY, 1: SELL

AdReferencePriceResp

```
{
  "asset": "string",
  "assetScale": 0,
  "currency": "string",
  "currencyScale": 0,
  "currencySymbol": "string",
  "priceScale": 0,
  "referencePrice": 0
}
```

AdReferencePriceResp

42.15. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	Crypto asset: BTC
assetScale	integer(int32)	false	none	Asset decimal precision
currency	string	false	none	Advertisement fiat currency
currencyScale	integer(int32)	false	none	Fiat currency decimal precision
currencySymbol	string	false	none	Fiat currency symbol
priceScale	integer(int32)	false	none	Asset price decimal precision
referencePrice	number	false	none	Advertisement reference quote

AdSearchReq

```
{
  "additionalKycVerifyFilter": 0,
  "asset": "string",
  "countries": [
    "string"
  ]
}
```

```
    ],
    "fiat": "string",
    "filterType": "string",
    "order": "string",
    "page": 0,
    "payTypes": [
      "string"
    ],
    "publisherType": "string",
    "rows": 0,
    "sort": "string",
    "tradeType": "string",
    "transAmount": 0
  }
}
```

AdSearchReq

42.16. Properties

Name	Type	Required	Restrictions	Description
additionalKycVerifyFilter	integer(int32)	false	none	additionalKycVerifyFilter: 0 don't use this filter, return both 1 return no need additionalKycVerify ad only
asset	string	true	none	Crypto asset: BTC
countries	[string]	false	none	Adv launch countries, return all countries result if not present
fiat	string	true	none	Fiat currency: CNY
filterType	string	false	none	Filter type (tradable displays ads that users can trade, all displays all ads, considering expanding other filter types), effective after user login, default is 'all'
order	string	false	none	Page order by
page	integer(int32)	true	none	Page number to query. Start = 1
payTypes	[string]	false	none	Payment method list, e.g.: BANK, WECHAT
publisherType	string	false	none	Adv publisher type (user, merchant). Return all if not present
rows	integer(int32)	true	none	Rows to query per page. Suggested = 20
sort	string	false	none	Page sorting by (asc, desc)
tradeType	string	true	none	User trade type: BUY, SELL; e.g.: for user purchasing, provide value 'BUY'
transAmount	number	false	none	Transaction amount

AdSearchResp

```
{
  "adv": {
    "advNo": "string",
    "advStatus": 0,
    "advUpdateTime": "2019-08-24T14:15:22Z",
    "advVisibleRet": {
      "freeAmountVisible": 0,
      "orderFlowVisible": 0,
      "surplusAmountVisible": 0,
      "userSetVisible": 0
    },
  },
  "asset": "string",
  "assetLogo": "string",
  "assetScale": 0,
  "assetVo": {
    "asset": "string",
    "decimalScale": 0,
    "iconUrl": "string",
    "name": "string"
  },
  "autoReplyMsg": "string",
  "buyerBtcPositionLimit": 0,
  "buyerKycLimit": 0,
  "buyerRegDaysLimit": 0,
  "classify": "string",
  "commissionRate": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "currencyRate": 0,
  "dynamicMaxSingleTransAmount": 0,
}
```

```

"dynamicMaxSingleTransQuantity": 0,
"fiatScale": 0,
"fiatSymbol": "string",
"fiatUnit": "string",
"fiatVo": {
  "countryCode": "string",
  "currencyCode": "string",
  "currencyScale": 0,
  "currencySymbol": "string",
  "iconUrl": "string",
  "priceScale": 0
},
"initAmount": 0,
"isTradable": true,
"maxSingleTransAmount": 0,
"maxSingleTransQuantity": 0,
"minSingleTransAmount": 0,
"minSingleTransQuantity": 0,
"offlineReason": "string",
"payTimeLimit": 0,
"price": 0,
"priceFloatingRatio": 0,
"priceScale": 0,
"priceType": 0,
"rateFloatingRatio": 0,
"remarks": "string",
"surplusAmount": 0,
"takerAdditionalKycRequired": 0,
"tradableQuantity": 0,
"tradeMethodCommissionRateVoList": [
  {
    "commissionRate": 0,
    "tradeMethodIdentifier": "string",
    "tradeMethodName": "string"
  }
],
"tradeMethods": [
  {
    "iconUrlColor": "string",
    "identifier": "string",
    "payAccount": "string",
    "payBank": "string",
    "payId": 0,
    "paySubBank": "string",
    "payType": "string",
    "tradeMethodName": "string"
  }
],
"tradeType": "string",
"userAllTradeCountMax": 0,
"userAllTradeCountMin": 0,
"userBuyTradeCountMax": 0,
"userBuyTradeCountMin": 0,
"userSellTradeCountMax": 0,
"userSellTradeCountMin": 0,
"userTradeCompleteCountMin": 0,
"userTradeCompleteRateFilterTime": 0,
"userTradeCompleteRateMin": 0,
"userTradeCountFilterTime": 0,
"userTradeType": 0,
"userTradeVolumeAsset": "string",
"userTradeVolumeFilterTime": 0,
"userTradeVolumeMax": 0,
"userTradeVolumeMin": 0
},
"advertiser": {
  "advConfirmTime": 0,
  "email": "string",
  "margin": 0,
  "marginUnit": "string",
  "mobile": "string",
  "monthFinishRate": 0,
  "monthOrderCount": 0,
  "nickName": "string",
  "orderCount": 0,
  "realName": "string",
  "registrationTime": "2019-08-24T14:15:22Z",
  "tagIconUrls": [
    "string"
  ],
  "userNo": "string",

```

```
    "userType": "string"
  }
}
```

AdSearchResp

42.17. Properties

Name	Type	Required	Restrictions	Description
adv	<a href="#">AdDetailResp</a>	false	none	Adv information
advertiser	<a href="#">AdvertiserVo</a>	false	none	Adv publisher information

AdTradeMethodResp

```
{
  "iconUrlColor": "string",
  "identifier": "string",
  "payAccount": "string",
  "payBank": "string",
  "payId": 0,
  "paySubBank": "string",
  "payType": "string",
  "tradeMethodName": "string"
}
```

AdTradeMethodResp

42.18. Properties

Name	Type	Required	Restrictions	Description
iconUrlColor	string	false	none	Icon URL with background color
identifier	string	false	none	Identifier of trade method. Eg: AliPay, Visa
payAccount	string	false	none	Payment method account number
payBank	string	false	none	Bank information for bank-based payment methods
payId	integer(int64)	false	none	Transaction method ID, i.e., user payment method ID, available for sale type ads
paySubBank	string	false	none	Sub-branch information for bank-based payment methods
payType	string	false	none	Payment method, e.g.: BANK, WECHAT
tradeMethodName	string	false	none	Trade method display name

AdUpdateReq

```
{
  "advNo": "string",
  "advStatus": 0,
  "asset": "string",
  "authType": "FID02",
  "autoReplyMsg": "string",
  "buyerBtcPositionLimit": 0,
  "buyerKycLimit": 0,
  "buyerRegDaysLimit": 0,
  "code": "string",
  "emailVerifyCode": "string",
  "fiatUnit": "string",
  "googleVerifyCode": "string",
  "initAmount": 0,
  "maxSingleTransAmount": 0,
  "minSingleTransAmount": 0,
  "mobileVerifyCode": "string",
  "payTimeLimit": 0,
  "price": 0,
  "priceFloatingRatio": 0,
  "priceType": 0,
  "rateFloatingRatio": 0,
  "remarks": "string",
  "saveAsTemplate": 0,
}
```



```
"takerAdditionalKycRequired": 0,
"templateName": "string",
"tradeMethods": [
  {
    "identifier": "string",
    "payId": 0,
    "payType": "string"
  }
],
"tradeType": "string",
"updateMode": "string",
"userAllTradeCountMax": 0,
"userAllTradeCountMin": 0,
"userBuyTradeCountMax": 0,
"userBuyTradeCountMin": 0,
"userSellTradeCountMax": 0,
"userSellTradeCountMin": 0,
"userTradeCompleteCountMin": 0,
"userTradeCompleteRateFilterTime": 0,
"userTradeCompleteRateMin": 0,
"userTradeCountFilterTime": 0,
"userTradeType": 0,
"userTradeVolumeAsset": "string",
"userTradeVolumeFilterTime": 0,
"userTradeVolumeMax": 0,
"userTradeVolumeMin": 0,
"yubikeyVerifyCode": "string"
}
```

AdUpdateReq

42.19. Properties

Name	Type	Required	Restrictions	Description
advNo	string	true	none	Adv number
advStatus	integer(int32)	false	none	Adv status, 1: Online, 3: Offline, 4:Closed
asset	string	false	none	Crypto asset: BTC
authType	string	false	none	Authenticate code type: GOOGLE
autoReplyMsg	string	false	none	Auto reply message
buyerBtcPositionLimit	number	false	none	Require buyer minimum BTC asset position
buyerKycLimit	integer(int32)	false	none	Require buyer kyc verified. 0: No, 1: Yes
buyerRegDaysLimit	integer(int32)	false	none	Require buyer minimum registered day. 0: No, 1: Yes
code	string	false	none	Authenticate Code
emailVerifyCode	string	false	none	Email verification code
fiatUnit	string	false	none	Fiat currency: CNY
googleVerifyCode	string	false	none	Google verification code
initAmount	number	false	none	Adv amount
maxSingleTransAmount	number	false	none	Single transaction maximum amount in fiat
minSingleTransAmount	number	false	none	Single transaction minimum amount in fiat
mobileVerifyCode	string	false	none	Mobile verification code
payTimeLimit	integer(int32)	false	none	Maximum time waiting for payment in minute
price	number	false	none	Adv price
priceFloatingRatio	number	false	none	Floating price ratio of the adv
priceType	integer(int32)	false	none	Adv price type. 1: FIXED, 2: FLOATING
rateFloatingRatio	number	false	none	Exchange rate ration of the trading pair
remarks	string	false	none	Remark
saveAsTemplate	integer(int32)	false	none	Adv as template. 0: No, 1: Yes
takerAdditionalKycRequired	integer(int32)	false	none	

whether taker additional kyc required: 0 not required 1 required

Name	Type	Required	Restrictions	Description
templateName	string	false	none	Template name
tradeMethods	[AdsTradeMethodVo]	false	none	List of accepted payment method for the adv
tradeType	string	false	none	Adv trade type. 0: BUY, 1: SELL
updateMode	string	false	none	Update mode - default [selective], selective: Only update presenting fields, full: if field not present -> update to NULL, quickedit: support partial fields.
userAllTradeCountMax	integer(int32)	false	none	Require user maximum all trades
userAllTradeCountMin	integer(int32)	false	none	Require user minimum all trades
userBuyTradeCountMax	integer(int32)	false	none	Require user maximum buy trades
userBuyTradeCountMin	integer(int32)	false	none	Require user minimum buy trades
userSellTradeCountMax	integer(int32)	false	none	Require user maximum sell trades
userSellTradeCountMin	integer(int32)	false	none	Require user minimum sell trades
userTradeCompleteCountMin	integer(int32)	false	none	Require user minimum completed trades
userTradeCompleteRateFilterTime	integer(int32)	false	none	Filter user completion rate type. 1: Last 30D, 2: All-time
userTradeCompleteRateMin	number	false	none	Require user minimum completion rate
userTradeCountFilterTime	integer(int32)	false	none	Filter user trade count type. 1: Last 30D, 2: All-time
userTradeType	integer(int32)	false	none	User trade volume tradeType. 0: BUY, 1: SELL, 2: ALL
userTradeVolumeAsset	string	false	none	User trade volume asset for requirement
userTradeVolumeFilterTime	integer(int32)	false	none	Filter user trade volume. 1: Last 30D, 2: All-time
userTradeVolumeMax	number	false	none	Require user maximum trade volume
userTradeVolumeMin	number	false	none	Require user minimum trade volume
yubikeyVerifyCode	string	false	none	Yubikey verification code

42.19.1. Enumerated Values

Property	Value
authType	FIDO2
authType	FUND_PWD
authType	GOOGLE
authType	SMS

AdUpdateStatusResp

```
{
  "failList": [
    {
      "advNo": "string",
      "errorCode": "string",
      "errorMsg": "string"
    }
  ],
  "status": true
}
```

AdUpdateStatusResp

42.20. Properties

Name	Type	Required	Restrictions	Description
failList	[StatusUpdateResult]	false	none	List of failed result
status	boolean	false	none	Update result, true or false

AdVisibleRetVo

```
{
  "freeAmountVisible": 0,
  "orderFlowVisible": 0,
  "surplusAmountVisible": 0,
  "userSetVisible": 0
}
```

AdVisibleRetVo

42.21. Properties

Name	Type	Required	Restrictions	Description
freeAmountVisible	integer(int32)	false	none	User funding wallet sufficient visibility. (0: Invisible, 1: Visible)
orderFlowVisible	integer(int32)	false	none	Order business visibility. (0: Invisible, 1: Visible)
surplusAmountVisible	integer(int32)	false	none	Remaining quantity visibility. (0: Invisible, 1: Visible)
userSetVisible	integer(int32)	false	none	User set visibility. (0: Invisible, 1: Visible)

AdjustMarginBarResp

```
{
  "success": true
}
```

AdjustMarginBarResp

42.22. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

AdsTradeMethodVo

```
{
  "identifier": "string",
  "payId": 0,
  "payType": "string"
}
```

AdsTradeMethodVo

42.23. Properties

Name	Type	Required	Restrictions	Description
identifier	string	false	none	Identifier of trade method. Eg: AliPay, Visa
payId	integer(int64)	false	none	User trade method ID.
payType	string	false	none	Deprecated. Please use identifier.

AdvertiserVo

```
{
  "advConfirmTime": 0,
  "email": "string",
  "margin": 0,
  "marginUnit": "string",
  "mobile": "string",
  "monthFinishRate": 0,
  "monthOrderCount": 0,
  "nickName": "string",
  "orderCount": 0,
  "realName": "string",
  "registrationTime": "2019-08-24T14:15:22Z",
  "tagIconUrls": [

```

```
    "string"
  },
  "userNo": "string",
  "userType": "string"
}
```

AdvertiserVo

42.24. Properties

Name	Type	Required	Restrictions	Description
advConfirmTime	integer(int32)	false	none	Average release time (second)
email	string	false	none	Email
margin	number	false	none	Margin amount
marginUnit	string	false	none	Margin unit, e.g. BNB
mobile	string	false	none	none
monthFinishRate	number	false	none	30-day completion rate
monthOrderCount	integer(int32)	false	none	30-day transaction volume
nickName	string	false	none	User nickname
orderCount	integer(int32)	false	none	Total transaction volume
realName	string	false	none	User real name
registrationTime	string(date-time)	false	none	none
tagIconUrls	[string]	false	none	User tag icon URL list
userNo	string	false	none	User number string
userType	string	false	none	User type (merchant, user)

AllForceOrderDto

```
{
  "averagePrice": 0,
  "executedQty": 0,
  "orderTime": 0,
  "origQty": 0,
  "price": 0,
  "side": "BUY",
  "status": "string",
  "symbol": "string",
  "timeInForce": "FOK",
  "type": "string",
  "updatedAt": 0
}
```

AllForceOrderDto

42.25. Properties

Name	Type	Required	Restrictions	Description
averagePrice	number	false	none	平均价格
executedQty	number	false	none	成交amount
orderTime	integer(int64)	false	none	订单时间戳
origQty	number	false	none	订单amount
price	number	false	none	订单价格
side	string	false	none	交易方向
status	string	false	none	状态
symbol	string	false	none	交易对
timeInForce	string	false	none	挂单策略

Name	Type	Required	Restrictions	Description
type	string	false	none	类型
updatedAtTime	integer(int64)	false	none	更新时间

42.25.1. Enumerated Values

Property	Value
side	BUY
side	SELL
timeInForce	FOK
timeInForce	GTC
timeInForce	IOC

ApiAgentKickbackResp

```
{
  "asset": "string",
  "income": "string",
  "symbol": "string",
  "time": 0
}
```

ApiAgentKickbackResp

42.26. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
income	string	false	none	none
symbol	string	false	none	none
time	integer(int64)	false	none	none

ApiAuthorityResp

```
{
  "createTime": "2019-08-24T14:15:22Z",
  "enableFutures": true,
  "enableInternalTransfer": true,
  "enableMargin": true,
  "enablePortfolioMarginTrading": true,
  "enableReading": true,
  "enableSpotAndMarginTrading": true,
  "enableVanillaOptions": true,
  "enableWithdrawals": true,
  "ipRestrict": true,
  "permitsUniversalTransfer": true,
  "tradingAuthorityExpirationTime": "2019-08-24T14:15:22Z"
}
```

ApiAuthorityResp

42.27. Properties

Name	Type	Required	Restrictions	Description
createTime	string(date-time)	false	none	none
enableFutures	boolean	false	none	none
enableInternalTransfer	boolean	false	none	none
enableMargin	boolean	false	none	none
enablePortfolioMarginTrading	boolean	false	none	none

Name	Type	Required	Restrictions	Description
enableReading	boolean	false	none	none
enableSpotAndMarginTrading	boolean	false	none	none
enableVanillaOptions	boolean	false	none	none
enableWithdrawals	boolean	false	none	none
ipRestrict	boolean	false	none	none
permitsUniversalTransfer	boolean	false	none	none
tradingAuthorityExpirationTime	string(date-time)	false	none	none

ApiKeyInfoResp

```
{
  "apiKey": "string",
  "apiName": "string",
  "ip": "string",
  "type": "string"
}
```

ApiKeyInfoResp

42.28. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	none
apiName	string	false	none	none
ip	string	false	none	none
type	string	false	none	none

ApiModelResp

```
{
  "apiKey": "string",
  "secretKey": "string",
  "type": "string"
}
```

ApiModelResp

42.29. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	none
secretKey	string	false	none	none
type	string	false	none	none

ApplyWithdrawResp

```
{
  "id": "string"
}
```

ApplyWithdrawResp

42.30. Properties

Name	Type	Required	Restrictions	Description
id	string	false	none	none

AssetAllocation

```
{
  "allocation": 0,
  "targetAsset": "string"
}
```

AssetAllocation

42.31. Properties

Name	Type	Required	Restrictions	Description
allocation	integer(int32)	false	none	none
targetAsset	string	false	none	none

AssetConfig

```
{
  "maxAdd": 0,
  "maxSwap": 0,
  "minAdd": 0,
  "minSwap": 0
}
```

AssetConfig

42.32. Properties

Name	Type	Required	Restrictions	Description
maxAdd	number	false	none	none
maxSwap	number	false	none	none
minAdd	number	false	none	none
minSwap	number	false	none	none

AssetLeverageResp

```
{
  "asset": "string",
  "leverage": 0
}
```

AssetLeverageResp

42.33. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
leverage	integer(int32)	false	none	none

AutoInvestAddPlanResp

```
{
  "nextExecutionDateTime": 0,
  "planId": 0
}
```

AutoInvestAddPlanResp

42.34. Properties

Name	Type	Required	Restrictions	Description
nextExecutionDateTime	integer(int64)	false	none	next execution DateTime
planId	integer(int64)	false	none	planId

AutoInvestAllAssetResp

```
{
  "sourceAssets": [
    "string"
  ],
  "targetAssets": [
    "string"
  ]
}
```

AutoInvestAllAssetResp

42.35. Properties

Name	Type	Required	Restrictions	Description
sourceAssets	[string]	false	none	targetAssets
targetAssets	[string]	false	none	targetAssets

AutoInvestAssetDetailResp

```
{
  "roiAndDimensionTypeList": [
    {
      "dimensionUnit": "string",
      "dimensionValue": 0,
      "simulateRoi": 0
    }
  ],
  "targetAsset": "string"
}
```

AutoInvestAssetDetailResp

42.36. Properties

Name	Type	Required	Restrictions	Description
roiAndDimensionTypeList	[AutoInvestRoiAndDimensionTypeResp]	false	none	none
targetAsset	string	false	none	target asset

AutoInvestEditPlanResp

```
{
  "nextExecutionDateTime": 0,
  "planId": 0
}
```

AutoInvestEditPlanResp

42.37. Properties

Name	Type	Required	Restrictions	Description
nextExecutionDateTime	integer(int64)	false	none	next execution DateTime
planId	integer(int64)	false	none	planId

AutoInvestEditPlanStatusResp



```
{
  "nextExecutionDateTime": 0,
  "planId": 0,
  "status": "string"
}
```

AutoInvestEditPlanStatusResp

42.38. Properties

Name	Type	Required	Restrictions	Description
nextExecutionDateTime	integer(int64)	false	none	next execution DateTime
planId	integer(int64)	false	none	planId
status	string	false	none	plan status

AutoInvestHistoryResp

```
{
  "executionPrice": 0,
  "executionType": "string",
  "failedType": "string",
  "flexibleUsed": true,
  "id": 0,
  "planId": 0,
  "planName": "string",
  "planType": "string",
  "sourceAsset": "string",
  "sourceAssetAmount": 0,
  "sourceWallet": "string",
  "subscriptionCycle": "string",
  "targetAsset": "string",
  "targetAssetAmount": 0,
  "transactionDateTime": 0,
  "transactionFee": 0,
  "transactionFeeUnit": "string",
  "transactionStatus": "string"
}
```

AutoInvestHistoryResp

42.39. Properties

Name	Type	Required	Restrictions	Description
executionPrice	number	false	none	none
executionType	string	false	none	none
failedType	string	false	none	none
flexibleUsed	boolean	false	none	none
id	integer(int64)	false	none	none
planId	integer(int64)	false	none	none
planName	string	false	none	none
planType	string	false	none	none
sourceAsset	string	false	none	none
sourceAssetAmount	number	false	none	none
sourceWallet	string	false	none	none
subscriptionCycle	string	false	none	none
targetAsset	string	false	none	none
targetAssetAmount	number	false	none	none
transactionDateTime	integer(int64)	false	none	none
transactionFee	number	false	none	none

Name	Type	Required	Restrictions	Description
transactionFeeUnit	string	false	none	none
transactionStatus	string	false	none	none

AutoInvestIndexInfoResp

```
{
  "assetAllocation": [
    {
      "allocation": 0,
      "targetAsset": "string"
    }
  ],
  "indexId": 0,
  "indexName": "string",
  "status": "PAUSED"
}
```

AutoInvestIndexInfoResp

42.40. Properties

Name	Type	Required	Restrictions	Description
assetAllocation	[AssetAllocation]	false	none	none
indexId	integer(int64)	false	none	none
indexName	string	false	none	none
status	string	false	none	status RUNNING/REBALANCING/PAUSED

42.40.1. Enumerated Values

Property	Value
status	PAUSED
status	REBALANCING
status	RUNNING

AutoInvestIndexUserIndexSummaryResp

```
{
  "assetAllocation": [
    {
      "allocation": 0,
      "targetAsset": "string"
    }
  ],
  "currentInvestedInUSD": 0,
  "details": [
    {
      "apr": 0,
      "asset": "string",
      "canPurchase": true,
      "duration": 0,
      "extraRewardAPR": 0,
      "extraRewardAsset": "string",
      "isSoldOut": true,
      "renewable": true,
      "rewardAsset": "string",
      "status": "string",
      "subscriptionStartTime": 0
    }
  ],
  "indexId": 0,
  "pnlInUSD": 0,
  "roi": 0,
  "totalInvestedInUSD": 0
}
```

AutoInvestIndexUserIndexSummaryResp

42.41. Properties

Name	Type	Required	Restrictions	Description
assetAllocation	[AssetAllocation]	false	none	none
currentInvestedInUSD	number	false	none	none
details	[Detail]	false	none	none
indexId	integer(int64)	false	none	none
pnInUSD	number	false	none	none
roi	number	false	none	none
totalInvestedInUSD	number	false	none	none

AutoInvestOneOffResp

```
{
  "transactionId": 0,
  "waitSecond": 0
}
```

AutoInvestOneOffResp

42.42. Properties

Name	Type	Required	Restrictions	Description
transactionId	integer(int64)	false	none	transactionId
waitSecond	integer(int32)	false	none	waitSecond

AutoInvestOneOffStatusResp

```
{
  "status": "CONVERTING",
  "transactionId": 0
}
```

AutoInvestOneOffStatusResp

42.43. Properties

Name	Type	Required	Restrictions	Description
status	string	false	none	none
transactionId	integer(int64)	false	none	none

42.43.1. Enumerated Values

Property	Value
status	CONVERTING
status	FAILED
status	PENDING
status	START_DEDUCE_FROM_CONVERT_ACCOUNT
status	SUCCESS

AutoInvestPlanListResp

```
{
  "planValueInBTC": 0,
  "planValueInUSD": 0,
  "plans": [
```

```
{
  "creationDateTime": 0,
  "details": [
    {
      "assetStatus": "string",
      "assetValueInUSD": 0,
      "availableAmount": 0,
      "availableAmountUnit": "string",
      "averagePriceInUSD": 0,
      "percentage": 0,
      "pnlInUSD": 0,
      "purchasedAmount": 0,
      "purchasedAmountUnit": "string",
      "redeemedAmout": 0,
      "redeemedAmoutUnit": "string",
      "roi": 0,
      "targetAsset": "string",
      "totalInvestedInUSD": 0
    }
  ],
  "editAllowed": true,
  "firstExecutionDateTime": 0,
  "flexibleAllowedToUse": true,
  "lastUpdatedDateTime": 0,
  "nextExecutionDateTime": 0,
  "planId": 0,
  "planType": "string",
  "planValueInUSD": 0,
  "pnlInUSD": 0,
  "roi": 0,
  "sourceAsset": "string",
  "sourceWallet": "string",
  "status": "string",
  "subscriptionAmount": 0,
  "subscriptionCycle": "string",
  "subscriptionStartDay": 0,
  "subscriptionStartTime": 0,
  "subscriptionStartWeekday": "string",
  "targetAsset": "string",
  "totalInvestedInUSD": 0,
  "totalTargetAmount": 0
}
},
"pnlInUSD": 0,
"roi": 0
}
```

AutoInvestPlanListResp

42.44. Properties

Name	Type	Required	Restrictions	Description
planValueInBTC	number	false	none	plan Value In BTC
planValueInUSD	number	false	none	plan Value In USD
plans	[AutoInvestPlanResp]	false	none	none
pnlInUSD	number	false	none	pnl Value In USD
roi	number	false	none	none

AutoInvestPlanResp

```
{
  "creationDateTime": 0,
  "details": [
    {
      "assetStatus": "string",
      "assetValueInUSD": 0,
      "availableAmount": 0,
      "availableAmountUnit": "string",
      "averagePriceInUSD": 0,
      "percentage": 0,
      "pnlInUSD": 0,
      "purchasedAmount": 0,
      "purchasedAmountUnit": "string",
```

```
    "redeemedAmout": 0,
    "redeemedAmoutUnit": "string",
    "roi": 0,
    "targetAsset": "string",
    "totalInvestedInUSD": 0
  }
],
"editAllowed": true,
"firstExecutionDateTime": 0,
"flexibleAllowedToUse": true,
"lastUpdatedDateTime": 0,
"nextExecutionDateTime": 0,
"planId": 0,
"planType": "string",
"planValueInUSD": 0,
"pnlInUSD": 0,
"roi": 0,
"sourceAsset": "string",
"sourceWallet": "string",
"status": "string",
"subscriptionAmount": 0,
"subscriptionCycle": "string",
"subscriptionStartDay": 0,
"subscriptionStartTime": 0,
"subscriptionStartWeekday": "string",
"targetAsset": "string",
"totalInvestedInUSD": 0,
"totalTargetAmount": 0
}
```

AutoInvestPlanResp

42.45. Properties

Name	Type	Required	Restrictions	Description
creationDateTime	integer(int64)	false	none	none
details	[AutoInvestPortfolioDetailResp]	false	none	none
editAllowed	boolean	false	none	none
firstExecutionDateTime	integer(int64)	false	none	none
flexibleAllowedToUse	boolean	false	none	none
lastUpdatedDateTime	integer(int64)	false	none	none
nextExecutionDateTime	integer(int64)	false	none	none
planId	integer(int64)	false	none	planId
planType	string	false	none	planType. SINGLE/PORTFOLIO/INDEX
planValueInUSD	number	false	none	none
pnlInUSD	number	false	none	none
roi	number	false	none	none
sourceAsset	string	false	none	none
sourceWallet	string	false	none	none
status	string	false	none	status. ONGOING/PAUSED/REMOVED
subscriptionAmount	number	false	none	none
subscriptionCycle	string	false	none	none
subscriptionStartDay	integer(int32)	false	none	none
subscriptionStartTime	integer(int32)	false	none	none
subscriptionStartWeekday	string	false	none	none
targetAsset	string	false	none	none
totalInvestedInUSD	number	false	none	none
totalTargetAmount	number	false	none	none

AutoInvestPortfolioDetailResp

```
{
  "assetStatus": "string",
  "assetValueInUSD": 0,
  "availableAmount": 0,
  "availableAmountUnit": "string",
  "averagePriceInUSD": 0,
  "percentage": 0,
  "pnlInUSD": 0,
  "purchasedAmount": 0,
  "purchasedAmountUnit": "string",
  "redeemedAmout": 0,
  "redeemedAmoutUnit": "string",
  "roi": 0,
  "targetAsset": "string",
  "totalInvestedInUSD": 0
}
```

AutoInvestPortfolioDetailResp

42.46. Properties

Name	Type	Required	Restrictions	Description
assetStatus	string	false	none	none
assetValueInUSD	number	false	none	none
availableAmount	number	false	none	none
availableAmountUnit	string	false	none	none
averagePriceInUSD	number	false	none	none
percentage	integer(int32)	false	none	none
pnlInUSD	number	false	none	none
purchasedAmount	number	false	none	none
purchasedAmountUnit	string	false	none	none
redeemedAmout	number	false	none	none
redeemedAmoutUnit	string	false	none	none
roi	number	false	none	none
targetAsset	string	false	none	none
totalInvestedInUSD	number	false	none	none

AutoInvestRebalanceHistoryResp

```
{
  "indexId": 0,
  "indexName": "string",
  "rebalanceFee": 0,
  "rebalanceFeeUnit": "string",
  "rebalanceId": 0,
  "status": "INIT",
  "transactionDetails": [
    {
      "asset": "string",
      "rebalanceAmount": 0,
      "rebalanceDirection": "BUY",
      "transactionDateTime": 0
    }
  ]
}
```

AutoInvestRebalanceHistoryResp

42.47. Properties

Name	Type	Required	Restrictions	Description
indexId	integer(int64)	false	none	none

Name	Type	Required	Restrictions	Description
indexName	string	false	none	none
rebalanceFee	number	false	none	none
rebalanceFeeUnit	string	false	none	none
rebalanceld	integer(int64)	false	none	none
status	string	false	none	status INIT/SUCCESS
transactionDetails	<a href="#">[TransactionDetail]</a>	false	none	none

42.47.1. Enumerated Values

Property	Value
status	INIT
status	SUCCESS

AutoInvestRedeemResp

```
{
  "redemptionId": 0
}
```

AutoInvestRedeemResp

42.48. Properties

Name	Type	Required	Restrictions	Description
redemptionId	integer(int64)	false	none	redemptionId

AutoInvestRedemptionHistoryResp

```
{
  "amount": 0,
  "asset": "string",
  "indexId": 0,
  "indexName": "string",
  "redemptionDateTime": 0,
  "redemptionId": 0,
  "status": "FAILED",
  "transactionFee": 0,
  "transactionFeeUnit": "string"
}
```

AutoInvestRedemptionHistoryResp

42.49. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
indexId	integer(int64)	false	none	none
indexName	string	false	none	none
redemptionDateTime	integer(int64)	false	none	none
redemptionId	integer(int64)	false	none	none
status	string	false	none	status INIT/SUCCESS/FAILED
transactionFee	number	false	none	none
transactionFeeUnit	string	false	none	none

42.49.1. Enumerated Values

Property	Value
status	FAILED
status	INIT
status	SUCCESS

AutoInvestRoiAndDimensionTypeResp

```
{
  "dimensionUnit": "string",
  "dimensionValue": 0,
  "simulateRoi": 0
}
```

AutoInvestRoiAndDimensionTypeResp

42.50. Properties

Name	Type	Required	Restrictions	Description
dimensionUnit	string	false	none	simulate unit,(year, month, day)
dimensionValue	integer(int32)	false	none	dimension value
simulateRoi	number	false	none	simulate roi

AutoInvestSourceAssetDetailResp

```
{
  "assetMaxAmount": 0,
  "assetMinAmount": 0,
  "flexibleAmount": 0,
  "scale": 0,
  "sourceAsset": "string"
}
```

AutoInvestSourceAssetDetailResp

42.51. Properties

Name	Type	Required	Restrictions	Description
assetMaxAmount	number	false	none	asset max amount
assetMinAmount	number	false	none	asset min amount
flexibleAmount	number	false	none	flexible amount
scale	integer(int32)	false	none	scale
sourceAsset	string	false	none	source asset

AutoInvestSourceAssetResp

```
{
  "feeRate": 0,
  "sourceAssets": [
    {
      "assetMaxAmount": 0,
      "assetMinAmount": 0,
      "flexibleAmount": 0,
      "scale": 0,
      "sourceAsset": "string"
    }
  ],
  "taxRate": 0
}
```

AutoInvestSourceAssetResp



42.52. Properties

Name	Type	Required	Restrictions	Description
feeRate	number	false	none	fee rate
sourceAssets	[AutoInvestSourceAssetDetailResp]	false	none	target assets with roi info
taxRate	number	false	none	tax rate

AutoInvestTargetAssetResp

```
{
  "autoInvestAssetList": [
    {
      "roiAndDimensionTypeList": [
        {
          "dimensionUnit": "string",
          "dimensionValue": 0,
          "simulateRoi": 0
        }
      ],
      "targetAsset": "string"
    }
  ],
  "targetAssets": [
    "string"
  ]
}
```

AutoInvestTargetAssetResp

42.53. Properties

Name	Type	Required	Restrictions	Description
autoInvestAssetList	[AutoInvestAssetDetailResp]	false	none	target assets with roi info
targetAssets	[string]	false	none	all can invest target assets

AutoInvestTargetAssetRoiResp

```
{
  "date": 0,
  "simulateRoi": 0
}
```

AutoInvestTargetAssetRoiResp

42.54. Properties

Name	Type	Required	Restrictions	Description
date	integer(int64)	false	none	calc Date
simulateRoi	number	false	none	roi

AutoSubscriptionResp

```
{
  "success": true
}
```

AutoSubscriptionResp

42.55. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

BasketDetailApiVo

```
{
  "amount": 0,
  "notionalValue": 0,
  "symbol": "string"
}
```

BasketDetailApiVo

42.56. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
notionalValue	number	false	none	none
symbol	string	false	none	none

BatchCreateOrderReq

```
{
  "cancelExistingOrder": true,
  "clientOrderId": "string",
  "price": 0,
  "quantity": 0,
  "side": "BUY",
  "symbol": "string",
  "timeInforce": "string"
}
```

BatchCreateOrderReq

42.57. Properties

Name	Type	Required	Restrictions	Description
cancelExistingOrder	boolean	false	none	none
clientOrderId	string	false	none	none
price	number	false	none	none
quantity	number	false	none	none
side	string	false	none	none
symbol	string	false	none	none
timeInforce	string	false	none	none

42.57.1. Enumerated Values

Property	Value
side	BUY
side	SELL

BlvtRedeemRecordResp

```
{
  "amount": "string",
  "fee": "string",
  "id": 0,
  "nav": "string",
  "netProceed": "string",
  "timestamp": 0,
  "tokenName": "string"
}
```

BlvtRedeemRecordResp

42.58. Properties

Name	Type	Required	Restrictions	Description
amount	string	false	none	none
fee	string	false	none	none
id	integer(int64)	false	none	none
nav	string	false	none	none
netProceed	string	false	none	none
timestamp	integer(int64)	false	none	none
tokenName	string	false	none	none

BlvtRedeemResp

```
{
  "amount": "string",
  "id": 0,
  "redeemAmount": "string",
  "status": "string",
  "timestamp": 0,
  "tokenName": "string"
}
```

BlvtRedeemResp

42.59. Properties

Name	Type	Required	Restrictions	Description
amount	string	false	none	none
id	integer(int64)	false	none	none
redeemAmount	string	false	none	none
status	string	false	none	none
timestamp	integer(int64)	false	none	none
tokenName	string	false	none	none

BlvtSubscribeRecordResp

```
{
  "amount": "string",
  "fee": "string",
  "id": 0,
  "nav": "string",
  "timestamp": 0,
  "tokenName": "string",
  "totalcharge": "string"
}
```

BlvtSubscribeRecordResp

42.60. Properties

Name	Type	Required	Restrictions	Description
amount	string	false	none	none
fee	string	false	none	none
id	integer(int64)	false	none	none
nav	string	false	none	none
timestamp	integer(int64)	false	none	none

Name	Type	Required	Restrictions	Description
tokenName	string	false	none	none
totalcharge	string	false	none	none

BlvtSubscribeResp

```
{
  "amount": "string",
  "cost": "string",
  "id": 0,
  "status": "string",
  "timestamp": 0,
  "tokenName": "string"
}
```

BlvtSubscribeResp

42.61. Properties

Name	Type	Required	Restrictions	Description
amount	string	false	none	none
cost	string	false	none	none
id	integer(int64)	false	none	none
status	string	false	none	none
timestamp	integer(int64)	false	none	none
tokenName	string	false	none	none

BlvtTokenInfoResp

```
{
  "basket": "string",
  "currentBaskets": [
    {
      "amount": 0,
      "notionalValue": 0,
      "symbol": "string"
    }
  ],
  "dailyManagementFee": "string",
  "dailyPurchaseLimit": "string",
  "dailyRedeemLimit": "string",
  "description": "string",
  "fundingRate": "string",
  "nav": "string",
  "purchaseFeePct": "string",
  "realLeverage": "string",
  "redeemFeePct": "string",
  "timestamp": 0,
  "tokenIssued": "string",
  "tokenName": "string",
  "underlying": "string"
}
```

BlvtTokenInfoResp

42.62. Properties

Name	Type	Required	Restrictions	Description
basket	string	false	none	none
currentBaskets	<a href="#">[BasketDetailApiVo]</a>	false	none	none
dailyManagementFee	string	false	none	none
dailyPurchaseLimit	string	false	none	none

Name	Type	Required	Restrictions	Description
dailyRedeemLimit	string	false	none	none
description	string	false	none	none
fundingRate	string	false	none	none
nav	string	false	none	none
purchaseFeePct	string	false	none	none
realLeverage	string	false	none	none
redeemFeePct	string	false	none	none
timestamp	integer(int64)	false	none	none
tokenIssued	string	false	none	none
tokenName	string	false	none	none
underlying	string	false	none	none

BlvtUserConfigResp

```
{
  "tokenName": "string",
  "userDailyTotalPurchaseLimit": "string",
  "userDailyTotalRedeemLimit": "string"
}
```

BlvtUserConfigResp

42.63. Properties

Name	Type	Required	Restrictions	Description
tokenName	string	false	none	none
userDailyTotalPurchaseLimit	string	false	none	none
userDailyTotalRedeemLimit	string	false	none	none

BorrowRepayHistoryResp

```
{
  "amount": 0,
  "asset": "string",
  "clientTag": "string",
  "interest": 0,
  "isolatedSymbol": "string",
  "principal": 0,
  "status": "string",
  "timestamp": 0,
  "txId": 0
}
```

BorrowRepayHistoryResp

42.64. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	还款金额
asset	string	false	none	资金名称
clientTag	string	false	none	客户标记
interest	number	false	none	偿还利息
isolatedSymbol	string	false	none	逐仓symbol
principal	number	false	none	偿还本金
status	string	false	none	状态

Name	Type	Required	Restrictions	Description
timestamp	integer(int64)	false	none	还款时间
txId	integer(int64)	false	none	交易流水号

BorrowableResp

```
{
  "amount": 0,
  "borrowLimit": 0
}
```

BorrowableResp

42.65. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
borrowLimit	number	false	none	none

BrokerAssetFreezeResponse

```
{
  "clientTransId": "string",
  "errorMessage": "string",
  "status": "FAILURE",
  "tranId": 0
}
```

BrokerAssetFreezeResponse

42.66. Properties

Name	Type	Required	Restrictions	Description
clientTransId	string	false	none	三方的交易id, 必须唯一
errorMessage	string	false	none	错误信息
status	string	false	none	状态
tranId	integer(int64)	false	none	tranId

42.66.1. Enumerated Values

Property	Value
status	FAILURE
status	INIT
status	PROCESS
status	SUCCESS

BrokerAssetUnfreezeResponse

```
{
  "clientTransId": "string",
  "errorMessage": "string",
  "status": "FAILURE",
  "tranId": 0
}
```

BrokerAssetUnfreezeResponse

42.67. Properties

Name	Type	Required	Restrictions	Description
clientTransId	string	false	none	三方的交易id, 必须唯一
errorMessage	string	false	none	错误信息
status	string	false	none	状态
tranId	integer(int64)	false	none	tranId

42.67.1. Enumerated Values

Property	Value
status	FAILURE
status	INIT
status	PROCESS
status	SUCCESS

BrokerBnbBurnSwitchResp

```
{
  "spotBNBBurn": true,
  "subAccountId": 0
}
```

BrokerBnbBurnSwitchResp

42.68. Properties

Name	Type	Required	Restrictions	Description
spotBNBBurn	boolean	false	none	spotBNBBurn
subAccountId	integer(int64)	true	none	经销商子账户id

BrokerCommissionFuturesResponse

```
{
  "makerAdjustment": 0,
  "makerCommission": 0,
  "subAccountId": 0,
  "symbol": "string",
  "takerAdjustment": 0,
  "takerCommission": 0
}
```

BrokerCommissionFuturesResponse

42.69. Properties

Name	Type	Required	Restrictions	Description
makerAdjustment	integer(int32)	false	none	makerAdjustment
makerCommission	integer(int32)	false	none	makerCommission
subAccountId	integer(int64)	true	none	经销商子账户id
symbol	string	false	none	symbol
takerAdjustment	integer(int32)	false	none	takerAdjustment
takerCommission	integer(int32)	false	none	takerCommission

BrokerFreezeLogResponse

```
{
  "amount": 0,
  "asset": "string",
  "brokerParentId": 0,
}
```

```
"brokerSubAccountId": 0,
"clientTransId": "string",
"operateType": "FREEZE",
"status": "FAILURE",
"time": 0,
"tranId": "string"
}
```

BrokerFreezeLogResponse

42.70. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	冻结数量
asset	string	false	none	资产名字(例如BTC)
brokerParentId	integer(int64)	false	none	broker母账号userId
brokerSubAccountId	integer(int64)	false	none	broker子账号brokerSubAccountId
clientTransId	string	false	none	第三方交易id, 必须唯一
operateType	string	false	none	操作类型, 冻结或解冻
status	string	false	none	状态
time	integer(int64)	false	none	操作时间
tranId	string	false	none	内部交易id

42.70.1. Enumerated Values

Property	Value
operateType	FREEZE
operateType	UNFREEZE
status	FAILURE
status	INIT
status	PROCESS
status	SUCCESS

BrokerFutureCommissionRes

```
{
  "asset": "string",
  "income": "string",
  "status": 0,
  "subaccountId": "string",
  "symbol": "string",
  "time": 0,
  "tradeId": 0
}
```

BrokerFutureCommissionRes

42.71. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
income	string	false	none	none
status	integer(int32)	false	none	none
subaccountId	string	false	none	none
symbol	string	false	none	none
time	integer(int64)	false	none	none
tradeId	integer(int64)	false	none	none



BrokerFutureTransferRes

```
{
  "clientTranId": "string",
  "success": true,
  "txnId": 0
}
```

BrokerFutureTransferRes

42.72. Properties

Name	Type	Required	Restrictions	Description
clientTranId	string	false	none	none
success	boolean	false	none	none
txnId	integer(int64)	false	none	none

BrokerQueryCommissionDeliveryFuturesResponse

```
{
  "makerAdjustment": 0,
  "makerCommission": 0,
  "subAccountId": 0,
  "symbol": "string",
  "takerAdjustment": 0,
  "takerCommission": 0
}
```

BrokerQueryCommissionDeliveryFuturesResponse

42.73. Properties

Name	Type	Required	Restrictions	Description
makerAdjustment	integer(int32)	false	none	makerAdjustment
makerCommission	integer(int32)	false	none	makerCommission
subAccountId	integer(int64)	true	none	经销商子账户id
symbol	string	false	none	symbol
takerAdjustment	integer(int32)	false	none	takerAdjustment
takerCommission	integer(int32)	false	none	takerCommission

BrokerQueryCommissionFuturesResponse

```
{
  "makerAdjustment": 0,
  "makerCommission": 0,
  "subAccountId": 0,
  "symbol": "string",
  "takerAdjustment": 0,
  "takerCommission": 0
}
```

BrokerQueryCommissionFuturesResponse

42.74. Properties

Name	Type	Required	Restrictions	Description
makerAdjustment	integer(int32)	false	none	makerAdjustment
makerCommission	integer(int32)	false	none	makerCommission
subAccountId	integer(int64)	true	none	经销商子账户id

Name	Type	Required	Restrictions	Description
symbol	string	false	none	symbol
takerAdjustment	integer(int32)	false	none	takerAdjustment
takerCommission	integer(int32)	false	none	takerCommission

BrokerSettlementLogResponse

```
{
  "amount": 0,
  "asset": "string",
  "brokerParentId": 0,
  "brokerSubAccountId": 0,
  "clientTransId": "string",
  "recipientSubAccountId": 0,
  "status": "FAILURE",
  "time": 0,
  "tranId": "string"
}
```

BrokerSettlementLogResponse

42.75. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	支付数量
asset	string	false	none	资产名字(例如BTC)
brokerParentId	integer(int64)	false	none	broker母账号userId
brokerSubAccountId	integer(int64)	false	none	支付方SubAccountId
clientTransId	string	false	none	第三方交易id，必须唯一
recipientSubAccountId	integer(int64)	false	none	接收方SuAccountId
status	string	false	none	状态
time	integer(int64)	false	none	操作时间
tranId	string	false	none	内部交易id

42.75.1. Enumerated Values

Property	Value
status	FAILURE
status	INIT
status	PROCESS
status	SUCCESS

BrokerSettlementResponse

```
{
  "clientTransId": "string",
  "errorMessage": "string",
  "status": "FAILURE",
  "tranId": 0
}
```

BrokerSettlementResponse

42.76. Properties

Name	Type	Required	Restrictions	Description
clientTransId	string	false	none	三方的交易id，必须唯一
errorMessage	string	false	none	错误信息

Name	Type	Required	Restrictions	Description
status	string	false	none	状态
tranId	integer(int64)	false	none	tranId

42.76.1. Enumerated Values

Property	Value
status	FAILURE
status	INIT
status	PROCESS
status	SUCCESS

BrokerSubAccountUniversalTransferHistoryVo

```
{
  "asset": "string",
  "clientTranId": "string",
  "fromAccountType": "string",
  "fromId": "string",
  "qty": "string",
  "status": "string",
  "time": 0,
  "toAccountType": "string",
  "toId": "string",
  "txnId": 0
}
```

BrokerSubAccountUniversalTransferHistoryVo

42.77. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
clientTranId	string	false	none	none
fromAccountType	string	false	none	none
fromId	string	false	none	none
qty	string	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none
toAccountType	string	false	none	none
told	string	false	none	none
txnId	integer(int64)	false	none	none

BrokerSubAccountUniversalTransferResponse

```
{
  "clientTranId": "string",
  "txnId": 0
}
```

BrokerSubAccountUniversalTransferResponse

42.78. Properties

Name	Type	Required	Restrictions	Description
clientTranId	string	false	none	三方交易流水号
txnId	integer(int64)	false	none	事务操作id

BrokerSubMarginInterestBnbBurnSwitchResp

```
{
  "interestBNBBurn": true,
  "subAccountId": 0
}
```

BrokerSubMarginInterestBnbBurnSwitchResp

42.79. Properties

Name	Type	Required	Restrictions	Description
interestBNBBurn	boolean	true	none	interestBNBBurn
subAccountId	integer(int64)	true	none	经销商子账户id

BrokerSubUserFutureAccountResp

```
{
  "deliveryAccountResp": {
    "assets": [
      {
        "asset": "string",
        "initialMargin": "string",
        "maintenanceMargin": "string",
        "marginBalance": "string",
        "maxWithdrawAmount": "string",
        "openOrderInitialMargin": "string",
        "positionInitialMargin": "string",
        "unrealizedProfit": "string",
        "updateTime": 0,
        "walletBalance": "string"
      }
    ],
    "canDeposit": true,
    "canTrade": true,
    "canWithdraw": true,
    "email": "string",
    "feeTier": 0,
    "updateTime": 0
  },
  "futureAccountResp": {
    "asset": "string",
    "assets": [
      {
        "asset": "string",
        "initialMargin": "string",
        "maintenanceMargin": "string",
        "marginBalance": "string",
        "maxWithdrawAmount": "string",
        "openOrderInitialMargin": "string",
        "positionInitialMargin": "string",
        "unrealizedProfit": "string",
        "updateTime": 0,
        "walletBalance": "string"
      }
    ],
    "canDeposit": true,
    "canTrade": true,
    "canWithdraw": true,
    "email": "string",
    "feeTier": 0,
    "maxWithdrawAmount": "string",
    "totalInitialMargin": "string",
    "totalMaintenanceMargin": "string",
    "totalMarginBalance": "string",
    "totalOpenOrderInitialMargin": "string",
    "totalPositionInitialMargin": "string",
    "totalUnrealizedProfit": "string",
    "totalWalletBalance": "string",
    "updateTime": 0
  }
}
```

BrokerSubUserFutureAccountResp

42.80. Properties

Name	Type	Required	Restrictions	Description
deliveryAccountResp	QueryBrokerSubAccountDeliveryAccountResp	false	none	币本位合约账户详情
futureAccountResp	QueryBrokerSubAccountFutureAccountResp	false	none	U本位合约账户详情

CancelOcoOrderResp

```
{
  "contingencyType": "string",
  "isIsolated": true,
  "listClientOrderId": "string",
  "listOrderStatus": "string",
  "listStatusType": "string",
  "orderListId": 0,
  "orderReports": [
    {
      "clientOrderId": "string",
      "cumulativeQuoteQty": 0,
      "executedQty": 0,
      "orderId": 0,
      "orderListId": 0,
      "origClientOrderId": "string",
      "origQty": "string",
      "price": "string",
      "selfTradePreventionMode": "string",
      "side": "string",
      "status": "string",
      "stopPrice": "string",
      "symbol": "string",
      "timeInForce": "string",
      "type": "string"
    }
  ],
  "orders": [
    {
      "clientOrderId": "string",
      "orderId": 0,
      "symbol": "string"
    }
  ],
  "symbol": "string",
  "transactionTime": 0
}
```

CancelOcoOrderResp

42.81. Properties

Name	Type	Required	Restrictions	Description
contingencyType	string	false	none	none
isIsolated	boolean	false	none	none
listClientOrderId	string	false	none	none
listOrderStatus	string	false	none	none
listStatusType	string	false	none	none
orderListId	integer(int64)	false	none	none
orderReports	[OrderReports]	false	none	none
orders	[Orders]	false	none	none
symbol	string	false	none	none
transactionTime	integer(int64)	false	none	none

CancelOrderReq

```
{
  "orders": [
    {
      "orderId": 0
    }
  ]
}
```

CancelOrderReq

42.82. Properties

Name	Type	Required	Restrictions	Description
orders	[Order]	false	none	none

CancelOrderResp

```
{
  "code": 0,
  "msg": "string",
  "orderId": 0
}
```

CancelOrderResp

42.83. Properties

Name	Type	Required	Restrictions	Description
code	integer(int32)	false	none	none
msg	string	false	none	none
orderId	integer(int64)	false	none	none

CancelOrderResponse

```
{
  "algoId": 0,
  "code": 0,
  "msg": "string",
  "success": true
}
```

CancelOrderResponse

42.84. Properties

Name	Type	Required	Restrictions	Description
algoid	integer(int64)	false	none	none
code	integer(int32)	false	none	none
msg	string	false	none	none
success	boolean	false	none	none

ChangeBrokerSubUserCommissionRes

```
{
  "makerCommission": 0,
  "marginMakerCommission": 0,
  "marginTakerCommission": 0,
  "subAccountId": "string",
  "takerCommission": 0
}
```

ChangeBrokerSubUserCommissionRes

42.85. Properties

Name	Type	Required	Restrictions	Description
makerCommission	number	false	none	none
marginMakerCommission	number	false	none	none
marginTakerCommission	number	false	none	none
subAccountId	string	false	none	none
takerCommission	number	false	none	none

ChatCredentialResp

```
{
  "chatWssUrl": "string",
  "listenKey": "string",
  "listenToken": "string"
}
```

ChatCredentialResp

42.86. Properties

Name	Type	Required	Restrictions	Description
chatWssUrl	string	false	none	chat WSS URL
listenKey	string	false	none	wss listen key
listenToken	string	false	none	wss listen token. Authentication is required when connecting to WSS

CheckAccountTypeResponse

```
{
  "accountTypeInfoVos": [
    {
      "parentUserId": "string",
      "remark": "string",
      "subUser": true,
      "userId": "string",
      "userStatusEx": {}
    }
  ]
}
```

CheckAccountTypeResponse

42.87. Properties

Name	Type	Required	Restrictions	Description
accountTypeInfoVos	[AccountTypeInfoVo]	false	none	none

CheckCollateralRepayForSapiResp

```
{
  "collateralCoin": "string",
  "loanCoin": "string",
  "rate": 0,
  "repayAmount": 0
}
```

CheckCollateralRepayForSapiResp

42.88. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	none
loanCoin	string	false	none	none
rate	number	false	none	none
repayAmount	number	false	none	none

CheckCustodianSubResp

```
{
  "binding": true,
  "custodianSubUser": true,
  "remark": "string",
  "thirdPartyName": "string",
  "userType": "string"
}
```

CheckCustodianSubResp

42.89. Properties

Name	Type	Required	Restrictions	Description
binding	boolean	false	none	none
custodianSubUser	boolean	false	none	none
remark	string	false	none	none
thirdPartyName	string	false	none	三方机构名称(对应全部是小写)
userType	string	false	none	用户类型

ClaimRewardsResp

```
{
  "success": true
}
```

ClaimRewardsResp

42.90. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

ClaimedHistoryResp

```
{
  "assetRewards": "string",
  "claimAmount": 0,
  "claimedTime": 0,
  "poolId": 0,
  "poolName": "string",
  "status": 0
}
```

ClaimedHistoryResp

42.91. Properties

Name	Type	Required	Restrictions	Description
assetRewards	string	false	none	none
claimAmount	number	false	none	none
claimedTime	integer(int64)	false	none	none



Name	Type	Required	Restrictions	Description
poolId	integer(int64)	false	none	none
poolName	string	false	none	none
status	integer(int32)	false	none	none

CloudOrderVo

```
{
  "clientId": "string",
  "cumulativeQuoteQty": 0,
  "executedQty": 0,
  "icebergQty": 0,
  "isWorking": true,
  "orderId": 0,
  "orderListId": 0,
  "origQty": 0,
  "origQuoteOrderQty": 0,
  "price": 0,
  "side": "string",
  "status": "string",
  "stopPrice": 0,
  "symbol": "string",
  "time": 0,
  "timeInForce": "string",
  "type": "string",
  "updateTime": 0
}
```

CloudOrderVo

42.92. Properties

Name	Type	Required	Restrictions	Description
clientId	string	false	none	none
cumulativeQuoteQty	number	false	none	none
executedQty	number	false	none	none
icebergQty	number	false	none	none
isWorking	boolean	false	none	none
orderId	integer(int64)	false	none	none
orderListId	integer(int64)	false	none	none
origQty	number	false	none	none
origQuoteOrderQty	number	false	none	none
price	number	false	none	none
side	string	false	none	none
status	string	false	none	none
stopPrice	number	false	none	none
symbol	string	false	none	none
time	integer(int64)	false	none	none
timeInForce	string	false	none	none
type	string	false	none	none
updateTime	integer(int64)	false	none	none

CloudPartnerTransferInResp

```
{
  "status": "string"
}
```

CloudPartnerTransferInResp

42.93. Properties

Name	Type	Required	Restrictions	Description
status	string	true	none	划转状态

CloudPartnerTransferResp

```
{
  "failure": true,
  "fromResponse": "string",
  "fromStatus": "string",
  "success": true,
  "toResponse": "string",
  "toStatus": "string",
  "tranId": 0
}
```

CloudPartnerTransferResp

42.94. Properties

Name	Type	Required	Restrictions	Description
failure	boolean	false	none	none
fromResponse	string	false	none	转出返回信息，仅供调用方参考，方便排查问题
fromStatus	string	false	none	转出状态
success	boolean	false	none	none
toResponse	string	false	none	转入返回信息，仅供调用方参考，方便排查问题
toStatus	string	false	none	转入状态
tranId	integer(int64)	false	none	若外部传了tranId则原样返回，未传则自动生成一个并返回

CloudRebateVo

```
{
  "asset": "string",
  "delta": 0,
  "status": 0,
  "tranId": 0
}
```

CloudRebateVo

42.95. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
delta	number	false	none	none
status	integer(int32)	false	none	none
tranId	integer(int64)	false	none	none

CloudTradeVo

```
{
  "commission": 0,
  "commissionAsset": "string",
  "id": 0,
  "isBestMatch": true,
  "isBuyer": true,
  "isMaker": true,
  "orderId": 0,
  "orderListId": 0,
}
```

```
"price": 0,
"qty": 0,
"quoteQty": 0,
"symbol": "string",
"time": 0
}
```

CloudTradeVo

42.96. Properties

Name	Type	Required	Restrictions	Description
commission	number	false	none	none
commissionAsset	string	false	none	none
id	integer(int64)	false	none	none
isBestMatch	boolean	false	none	none
isBuyer	boolean	false	none	none
isMaker	boolean	false	none	none
orderId	integer(int64)	false	none	none
orderListId	integer(int64)	false	none	none
price	number	false	none	none
qty	number	false	none	none
quoteQty	number	false	none	none
symbol	string	false	none	none
time	integer(int64)	false	none	none

CloudTransferResponse

```
{
  "errorCode": "string",
  "errorMessage": "string",
  "response": "string",
  "status": "string"
}
```

CloudTransferResponse

42.97. Properties

Name	Type	Required	Restrictions	Description
errorCode	string	false	none	none
errorMessage	string	false	none	none
response	string	false	none	撮合返回内容
status	string	false	none	none

CoinNetworkMappingResp

```
{
  "coin": "string",
  "depositAllEnable": true,
  "free": 0,
  "freeze": 0,
  "ipoable": 0,
  "ipoing": 0,
  "isLegalMoney": true,
  "locked": 0,
  "name": "string",
  "networkList": [
    {
      "addressRegex": "string",

```

```
    "addressRule": "string",
    "busy": true,
    "coin": "string",
    "contractAddress": "string",
    "contractAddressUrl": "string",
    "country": "string",
    "depositDesc": "string",
    "depositDust": 0,
    "depositEnable": true,
    "entityTag": "string",
    "estimatedArrivalTime": 0,
    "isDefault": true,
    "memoRegex": "string",
    "minConfirm": 0,
    "name": "string",
    "network": "string",
    "resetAddressStatus": true,
    "sameAddress": true,
    "specialTips": "string",
    "specialWithdrawTips": "string",
    "unlockConfirm": 0,
    "withdrawDesc": "string",
    "withdrawEnable": true,
    "withdrawFee": 0,
    "withdrawIntegerMultiple": 0,
    "withdrawMax": 0,
    "withdrawMin": 0
  }
],
"storage": 0,
"trading": true,
"withdrawAllEnable": true,
"withdrawing": 0
}
```

CoinNetworkMappingResp

42.98. Properties

Name	Type	Required	Restrictions	Description
coin	string	false	none	none
depositAllEnable	boolean	false	none	none
free	number	false	none	none
freeze	number	false	none	none
ipoable	number	false	none	none
ipoing	number	false	none	none
isLegalMoney	boolean	false	none	none
locked	number	false	none	none
name	string	false	none	none
networkList	[NetworkCoinMappingResp]	false	none	none
storage	number	false	none	none
trading	boolean	false	none	none
withdrawAllEnable	boolean	false	none	none
withdrawing	number	false	none	none

Collateral

```
{
  "collateralCoin": "string",
  "currentCollateralRate": 0,
  "interest": 0,
  "interestFreeLimitUsed": 0,
  "loanAmount": 0,
  "loanCoin": "string",
  "locked": 0,
  "principalForInterest": 0
}
```

```
}

```

Collateral

42.99. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	抵押币种
currentCollateralRate	number	false	none	质押率
interest	number	false	none	利息
interestFreeLimitUsed	number	false	none	已用免息额度
loanAmount	number	false	none	放贷金额
loanCoin	string	false	none	借贷币种
locked	number	false	none	抵押金额
principalForInterest	number	false	none	计算利息的本金数量

CollateralAssetsDataForSapiResp

```
{
  "collateralCoin": "string",
  "initialLTV": 0,
  "liquidationLTV": 0,
  "marginCallLTV": 0,
  "maxLimit": 0,
  "vipLevel": 0
}

```

CollateralAssetsDataForSapiResp

42.100. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	none
initialLTV	number	false	none	none
liquidationLTV	number	false	none	none
marginCallLTV	number	false	none	none
maxLimit	number	false	none	none
vipLevel	integer(int32)	false	none	none

CollateralRateResp

```
{
  "asset": "string",
  "collateralRate": "string"
}

```

CollateralRateResp

42.101. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
collateralRate	string	false	none	none

CollateralRecordResp

```
{
  "amount": 0,
  "asset": "string",
  "createTime": 0,
  "productName": "string",
  "status": "string",
  "type": "string"
}
```

CollateralRecordResp

42.102. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
createTime	integer(int64)	false	none	none
productName	string	false	none	none
status	string	false	none	none
type	string	false	none	none

ConfirmFundInfoParam

```
{
  "address": "string",
  "addressTag": "string",
  "depositId": 0
}
```

ConfirmFundInfoParam

42.103. Properties

Name	Type	Required	Restrictions	Description
address	string	true	none	确认地址
addressTag	string	false	none	确认地址tag, optional
depositId	integer(int64)	true	none	充值记录id

ConfirmOrderPaidReq

```
{
  "authType": "FID02",
  "code": "string",
  "confirmPaidType": "string",
  "emailVerifyCode": "string",
  "googleVerifyCode": "string",
  "mobileVerifyCode": "string",
  "orderNumber": "string",
  "payId": 0,
  "yubikeyVerifyCode": "string"
}
```

ConfirmOrderPaidReq

42.104. Properties

Name	Type	Required	Restrictions	Description
authType	string	false	none	Authenticate code type: GOOGLE
code	string	false	none	Authenticate Code
confirmPaidType	string	false	none	Type of payment confirmation (quick/normal)

Name	Type	Required	Restrictions	Description
emailVerifyCode	string	false	none	Email verification code
googleVerifyCode	string	false	none	Google verification code
mobileVerifyCode	string	false	none	Mobile verification code
orderNumber	string	false	none	Order number
payId	integer(int64)	false	none	User payment method id
yubikeyVerifyCode	string	false	none	Yubikey verification code

42.104.1. Enumerated Values

Property	Value
authType	FIDO2
authType	FUND_PWD
authType	GOOGLE
authType	SMS

ConfirmOrderReq

```
{
  "orders": [
    {
      "orderId": 0
    }
  ]
}
```

ConfirmOrderReq

42.105. Properties

Name	Type	Required	Restrictions	Description
orders	[Order]	false	none	none

ConfirmOrderResp

```
{
  "clientOrderId": "string",
  "code": 0,
  "msg": "string",
  "orderId": 0
}
```

ConfirmOrderResp

42.106. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
code	integer(int32)	false	none	none
msg	string	false	none	none
orderId	integer(int64)	false	none	none

ConvertTradeHistoryResp

```
{
  "list": [
    {
      "baseAmount": 0,
      "baseAsset": "string",

```

```
    "createTime": 0,
    "expiredTimestamp": 0,
    "expiredType": "string",
    "limitPrice": 0,
    "orderId": 0,
    "orderStatus": "string",
    "quoteAmount": 0,
    "quoteAsset": "string",
    "quoteId": "string",
    "side": "string",
    "walletType": "string"
  }
}
```

ConvertTradeHistoryResp

42.107. Properties

Name	Type	Required	Restrictions	Description
list	[OtcSapiLimitOrderResp]	false	none	trade orders

ConvertTransferPageResp

```
{
  "accountType": "string",
  "deductedAmount": 0,
  "deductedAsset": "string",
  "status": "string",
  "targetAmount": 0,
  "targetAsset": "string",
  "time": "2019-08-24T14:15:22Z",
  "tranId": 0,
  "type": 0
}
```

ConvertTransferPageResp

42.108. Properties

Name	Type	Required	Restrictions	Description
accountType	string	false	none	账户类型: MAIN-主账户, CARD-资金账户
deductedAmount	number	false	none	扣除数量
deductedAsset	string	false	none	扣除币种
status	string	false	none	状态:P-处理中, S-成功,F失败
targetAmount	number	false	none	目标币种数量
targetAsset	string	false	none	目标币种
time	string(date-time)	false	none	转换时间
tranId	integer(int64)	false	none	流水号
type	integer(int32)	false	none	交易类型

ConvertTransferResp

```
{
  "response": "string",
  "status": "string",
  "tranId": 0
}
```

ConvertTransferResp

42.109. Properties



Name	Type	Required	Restrictions	Description
response	string	false	none	status如果不为S, 撮合返回的response, 仅供调用方参考, 方便排查问题
status	string	false	none	convert transfer状态
tranId	integer(int64)	false	none	若外部传了tranId则原样返回, 未传则自动生成一个并返回

CreateAccountResp

```
{
  "success": true,
  "symbol": "string"
}
```

CreateAccountResp

42.110. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none
symbol	string	false	none	none

CreateApiAgentAliasByAgentCodeReq

```
{
  "apiAgentCode": "string",
  "customerId": "string"
}
```

CreateApiAgentAliasByAgentCodeReq

42.111. Properties

Name	Type	Required	Restrictions	Description
apiAgentCode	string	true	none	apiAgentCode
customerId	string	false	none	三方备注id

CreateApiAgentAliasRes

```
{
  "customerId": "string",
  "email": "string"
}
```

CreateApiAgentAliasRes

42.112. Properties

Name	Type	Required	Restrictions	Description
customerId	string	false	none	customerId
email	string	false	none	email

CreateBrokerSubUserApiRes

```
{
  "apiKey": "string",
  "canTrade": true,
  "futuresTrade": true,
  "marginTrade": true,
  "secretKey": "string",
  "subaccountId": "string"
}
```

```
}

```

CreateBrokerSubUserApiRes

42.113. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	none
canTrade	boolean	false	none	none
futuresTrade	boolean	false	none	none
marginTrade	boolean	false	none	none
secretKey	string	false	none	none
subaccountId	string	false	none	none

CreateBrokerSubUserResp

```
{
  "email": "string",
  "subaccountId": "string",
  "tag": "string"
}

```

CreateBrokerSubUserResp

42.114. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	email
subaccountId	string	false	none	broke子账号Id
tag	string	false	none	tag

CreateBrokerageBrokeredAccountResp

```
{
  "email": "string",
  "subAccountId": 0,
  "tag": "string"
}

```

CreateBrokerageBrokeredAccountResp

42.115. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	none
subAccountId	integer(int64)	false	none	none
tag	string	false	none	none

CreateBrokerageServicingAccountResponse

```
{
  "brokerageId": "string",
  "servicingAccountId": "string",
  "tag": "string"
}

```

CreateBrokerageServicingAccountResponse

42.116. Properties

Name	Type	Required	Restrictions	Description
brokerageId	string	false	none	none
servicingAccountId	string	false	none	none
tag	string	false	none	none

CreateFuturesForBrokerSubUserResp

```
{
  "enableFutures": true,
  "subaccountId": "string",
  "updateTime": 0
}
```

CreateFuturesForBrokerSubUserResp

42.117. Properties

Name	Type	Required	Restrictions	Description
enableFutures	boolean	false	none	是否enable futures
subaccountId	string	false	none	broke子账号Id
updateTime	integer(int64)	false	none	更新时间

CreateIfsApplyResp

```
{
  "direction": "string",
  "id": 0,
  "status": "string"
}
```

CreateIfsApplyResp

42.118. Properties

Name	Type	Required	Restrictions	Description
direction	string	false	none	借/还
id	integer(int64)	false	none	none
status	string	false	none	审批状态

CreateMarginForBrokerSubUserResp

```
{
  "enableMargin": true,
  "subaccountId": "string",
  "updateTime": 0
}
```

CreateMarginForBrokerSubUserResp

42.119. Properties

Name	Type	Required	Restrictions	Description
enableMargin	boolean	false	none	是否enable margin
subaccountId	string	false	none	broke子账号Id
updateTime	integer(int64)	false	none	更新时间

CreateOrderReq

```
{
  "orders": [
    {
      "orderId": 0
    }
  ]
}
```

CreateOrderReq

42.120. Properties

Name	Type	Required	Restrictions	Description
orders	[Order]	false	none	none

CreateOrderResp

```
{
  "clientOrderId": "string",
  "code": 0,
  "msg": "string",
  "orderId": 0
}
```

CreateOrderResp

42.121. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
code	integer(int32)	false	none	none
msg	string	false	none	none
orderId	integer(int64)	false	none	none

CreateSubAccountFundAutoApiKeyResp

```
{
  "apiKey": "string",
  "secretKey": "string"
}
```

CreateSubAccountFundAutoApiKeyResp

42.122. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	apiKey
secretKey	string	false	none	secretKey

CreateVirtualSubAccountResp

```
{
  "email": "string"
}
```

CreateVirtualSubAccountResp

42.123. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
email	string	false	read-only	账号

CustodyTransferHistoryResp

```
{
  "amount": 0,
  "asset": "string",
  "clientTranId": "string",
  "time": "2019-08-24T14:15:22Z",
  "transferType": "string"
}
```

CustodyTransferHistoryResp

42.124. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	交易金额
asset	string	false	none	币种
clientTranId	string	false	none	外部唯一流水号
time	string(date-time)	false	none	新增时间
transferType	string	false	none	OUT:从prime wallet划出,IN:划入prime wallet

CustodyTransferResp

```
{
  "errorCode": "string",
  "errorMessage": "string",
  "status": "string",
  "tranId": 0
}
```

CustodyTransferResp

42.125. Properties

Name	Type	Required	Restrictions	Description
errorCode	string	false	none	失败错误码
errorMessage	string	false	none	失败错误原因
status	string	false	none	划转状态:S->成功 F->失败 P->处理中
tranId	integer(int64)	false	none	内部交易流水

CustodyUserAssetResp

```
{
  "asset": "string",
  "free": 0,
  "freeze": 0,
  "locked": 0,
  "withdrawing": 0
}
```

CustodyUserAssetResp

42.126. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none

Name	Type	Required	Restrictions	Description
free	number	false	none	none
freeze	number	false	none	none
locked	number	false	none	none
withdrawing	number	false	none	none

CustomValidateRequest

```
{
  "address": "string",
  "coin": "string",
  "memo": "string",
  "network": "string"
}
```

CustomValidateRequest

42.127. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
coin	string	false	none	none
memo	string	false	none	none
network	string	false	none	none

CustomValidateResponse

```
{
  "message": "string",
  "result": true,
  "subCode": "string"
}
```

CustomValidateResponse

42.128. Properties

Name	Type	Required	Restrictions	Description
message	string	false	none	一级错误码(原错误信息)
result	boolean	false	none	校验结果
subCode	string	false	none	二级错误码

DailyProductResp

```
{
  "asset": "string",
  "avgAnnualInterestRate": 0,
  "canPurchase": true,
  "canRedeem": true,
  "featured": true,
  "latestAnnualInterestRate": 0,
  "minPurchaseAmount": 0,
  "productId": "string",
  "purchasedAmount": 0,
  "status": "CREATED",
  "tierAnnualInterestRate": {
    "property1": "string",
    "property2": "string"
  },
  "upLimit": 0,
  "upLimitPerUser": 0
}
```

DailyProductResp

42.129. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	币种
avgAnnualInterestRate	number	false	none	7日平均年化利率
canPurchase	boolean	false	none	申购状态: 开启、关闭
canRedeem	boolean	false	none	赎回状态: 开启、关闭
featured	boolean	false	none	是否推荐
latestAnnualInterestRate	number	false	none	市场化利率
minPurchaseAmount	number	false	none	最小申购额度
productId	string	false	none	产品Id
purchasedAmount	number	false	none	已经购买的金额
status	string	false	none	项目状态: 0新建、10预热中、20申购中、30结束
tierAnnualInterestRate	object	false	none	阶梯利率列表
» additionalProperties	string	false	none	none
upLimit	number	false	none	单日购买上限
upLimitPerUser	number	false	none	单日单人购买上限

42.129.1. Enumerated Values

Property	Value
status	CREATED
status	END
status	PREHEATING
status	PURCHASING

DailyRedemptionResultResp

```
{
  "clientRedeemId": "string"
}
```

DailyRedemptionResultResp

42.130. Properties

Name	Type	Required	Restrictions	Description
clientRedeemId	string	false	none	none

DailyTokenPositionResp

```
{
  "annualInterestRate": 0,
  "asset": "string",
  "avgAnnualInterestRate": 0,
  "canRedeem": true,
  "collateralAmount": 0,
  "dailyInterestRate": 0,
  "freeAmount": 0,
  "freezeAmount": 0,
  "lockedAmount": 0,
  "productId": "string",
  "productName": "string",
  "redeemingAmount": 0,
  "tierAnnualInterestRate": {
    "property1": "string",
```

```
    "property2": "string",
  },
  "todayPurchasedAmount": 0,
  "totalAmount": 0,
  "totalBonusRewards": 0,
  "totalInterest": 0,
  "totalMarketRewards": 0
}
```

DailyTokenPositionResp

42.131. Properties

Name	Type	Required	Restrictions	Description
annualInterestRate	number	false	none	年利率
asset	string	false	none	币种
avgAnnualInterestRate	number	false	none	7日平均年化利率
canRedeem	boolean	false	none	是否可以赎回
collateralAmount	number	false	none	Collateral amount
dailyInterestRate	number	false	none	日利率
freeAmount	number	false	none	流通金额
freezeAmount	number	false	none	冻结金额
lockedAmount	number	false	none	锁仓金额
productId	string	false	none	产品ID
productName	string	false	none	产品名称
redeemingAmount	number	false	none	赎回中的金额
tierAnnualInterestRate	object	false	none	阶梯利率列表
» additionalProperties	string	false	none	none
todayPurchasedAmount	number	false	none	今日申购数量
totalAmount	number	false	none	总数量
totalBonusRewards	number	false	none	Total bonus reward
totalInterest	number	false	none	累计收益
totalMarketRewards	number	false	none	Total market reward

DailyUserRedemptionQuotaResp

```
{
  "asset": "string",
  "dailyQuota": 0,
  "leftQuota": 0,
  "minRedemptionAmount": 0
}
```

DailyUserRedemptionQuotaResp

42.132. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
dailyQuota	number	false	none	none
leftQuota	number	false	none	none
minRedemptionAmount	number	false	none	none

DcPositionOrderSapiDto



```
{
  "list": [
    {
      "apr": 0,
      "asset": "string",
      "canPurchase": true,
      "duration": 0,
      "extraRewardAPR": 0,
      "extraRewardAsset": "string",
      "isSoldOut": true,
      "renewable": true,
      "rewardAsset": "string",
      "status": "string",
      "subscriptionStartTime": 0
    }
  ],
  "total": 0
}
```

DcPositionOrderSapiDto

42.133. Properties

Name	Type	Required	Restrictions	Description
list	<a href="#">[Detail]</a>	false	none	project list
total	integer(int64)	false	none	total

DcPositionSummarySapiDto

```
{
  "totalAmountInBTC": 0,
  "totalAmountInUSDT": 0
}
```

DcPositionSummarySapiDto

42.134. Properties

Name	Type	Required	Restrictions	Description
totalAmountInBTC	number	false	none	none
totalAmountInUSDT	number	false	none	none

DcPositionUpdateAutoCompoundPlanResultDto

```
{
  "autoCompoundPlan": "ADVANCE",
  "positionId": 0,
  "projectId": "string"
}
```

DcPositionUpdateAutoCompoundPlanResultDto

42.135. Properties

Name	Type	Required	Restrictions	Description
autoCompoundPlan	string	false	none	auto compound plan
positionId	integer(int64)	false	none	position id
projectId	string	false	none	project id

42.135.1. Enumerated Values

Property	Value
autoCompoundPlan	ADVANCE

Property	Value
autoCompoundPlan	NONE
autoCompoundPlan	STANDARD

DcProjectDisplaySapiDto

```
{
  "list": [
    {
      "apr": 0,
      "autoCompoundPlanList": [
        "string"
      ],
      "canPurchase": true,
      "createTimestamp": 0,
      "duration": 0,
      "exercisedCoin": "string",
      "id": "string",
      "investCoin": "string",
      "isAutoCompoundEnable": true,
      "maxAmount": 0,
      "minAmount": 0,
      "optionType": "string",
      "orderId": 0,
      "purchaseDecimal": 0,
      "purchaseEndTime": 0,
      "settleDate": 0,
      "strikePrice": 0
    }
  ],
  "total": 0
}
```

DcProjectDisplaySapiDto

42.136. Properties

Name	Type	Required	Restrictions	Description
list	<a href="#">[Detail0]</a>	false	none	project list
total	integer(int64)	false	none	total

DcPurchaseProjectSapiResultDto

```
{
  "apr": 0,
  "autoCompoundPlan": "string",
  "duration": 0,
  "exercisedCoin": "string",
  "investCoin": "string",
  "optionType": "string",
  "orderId": 0,
  "positionId": 0,
  "purchaseStatus": "string",
  "purchaseTime": 0,
  "settleDate": 0,
  "strikePrice": 0,
  "subscriptionAmount": 0
}
```

DcPurchaseProjectSapiResultDto

42.137. Properties

Name	Type	Required	Restrictions	Description
apr	number	false	none	none
autoCompoundPlan	string	false	none	auto compound plan
duration	integer(int32)	false	none	none

Name	Type	Required	Restrictions	Description
exercisedCoin	string	false	none	none
investCoin	string	false	none	none
optionType	string	false	none	none
orderId	integer(int64)	false	none	none
positionId	integer(int64)	false	none	subscription id
purchaseStatus	string	false	none	none
purchaseTime	integer(int64)	false	none	none
settleDate	integer(int64)	false	none	project settle date
strikePrice	number	false	none	strike price / linked price
subscriptionAmount	number	false	none	none

DcSettlementDetailSapiResp

```
{
  "code": "string",
  "detailList": [
    {
      "bnPayingAmount": 0,
      "bnPayingToken": "string",
      "bnReceivingAmount": 0,
      "bnReceivingToken": "string",
      "createTime": 0,
      "depositAmount": 0,
      "depositAsset": "string",
      "fixingTime": 0,
      "isExercised": true,
      "positionId": 0,
      "premiumAmount": 0,
      "underlyingPair": [
        "string"
      ]
    }
  ],
  "fixingTime": 0,
  "message": "string",
  "totalCount": 0
}
```

DcSettlementDetailSapiResp

42.138. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
detailList	[DcSubscriptionSettlementDetailSapiResp]	false	none	none
fixingTime	integer(int64)	false	none	none
message	string	false	none	none
totalCount	integer(int32)	false	none	none

DcSettlementPremiumReconReq

```
{
  "fixingTime": 0,
  "reconData": [
    {
      "altToken": "string",
      "depositToken": "string",
      "sumPremium": 0,
      "sumQty": 0,
      "underlying": "string"
    }
  ]
}
```

```
}

```

DcSettlementPremiumReconReq

42.139. Properties

Name	Type	Required	Restrictions	Description
fixingTime	integer(int64)	false	none	none
reconData	[DcSettlementPremiumSummaryArg]	false	none	none

DcSettlementPremiumReconSapiResp

```
{
  "code": "string",
  "fixingTime": 0,
  "message": "string"
}

```

DcSettlementPremiumReconSapiResp

42.140. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
fixingTime	integer(int64)	false	none	none
message	string	false	none	none

DcSettlementPremiumSummaryArg

```
{
  "altToken": "string",
  "depositToken": "string",
  "sumPremium": 0,
  "sumQty": 0,
  "underlying": "string"
}

```

DcSettlementPremiumSummaryArg

42.141. Properties

Name	Type	Required	Restrictions	Description
altToken	string	false	none	none
depositToken	string	false	none	none
sumPremium	number	false	none	none
sumQty	number	false	none	none
underlying	string	false	none	none

DcSettlementReconConfirmArg

```
{
  "fixingTime": 0,
  "isExercised": true
}

```

DcSettlementReconConfirmArg

42.142. Properties

Name	Type	Required	Restrictions	Description
fixingTime	integer(int64)	false	none	none
isExercised	boolean	false	none	none

DcSettlementReconSapiResp

```
{
  "code": "string",
  "fixingTime": 0,
  "message": "string"
}
```

DcSettlementReconSapiResp

42.143. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
fixingTime	integer(int64)	false	none	none
message	string	false	none	none

DcSettlementSummaryDetailSapiResp

```
{
  "bnPayingAmount": 0,
  "bnReceivingAmount": 0,
  "coin": "string",
  "fixingTime": 0,
  "totalNettingAmount": 0
}
```

DcSettlementSummaryDetailSapiResp

42.144. Properties

Name	Type	Required	Restrictions	Description
bnPayingAmount	number	false	none	none
bnReceivingAmount	number	false	none	none
coin	string	false	none	none
fixingTime	integer(int64)	false	none	none
totalNettingAmount	number	false	none	none

DcSettlementSummarySapiResp

```
{
  "code": "string",
  "fixingTime": 0,
  "message": "string",
  "summaryList": [
    {
      "bnPayingAmount": 0,
      "bnReceivingAmount": 0,
      "coin": "string",
      "fixingTime": 0,
      "totalNettingAmount": 0
    }
  ]
}
```

DcSettlementSummarySapiResp

42.145. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
fixingTime	integer(int64)	false	none	none
message	string	false	none	none
summaryList	[DcSettlementSummaryDetailSapiResp]	false	none	none

DcSubscriptionSettlementDetailSapiResp

```
{
  "bnPayingAmount": 0,
  "bnPayingToken": "string",
  "bnReceivingAmount": 0,
  "bnReceivingToken": "string",
  "createTime": 0,
  "depositAmount": 0,
  "depositAsset": "string",
  "fixingTime": 0,
  "isExercised": true,
  "positionId": 0,
  "premiumAmount": 0,
  "underlyingPair": [
    "string"
  ]
}
```

DcSubscriptionSettlementDetailSapiResp

42.146. Properties

Name	Type	Required	Restrictions	Description
bnPayingAmount	number	false	none	none
bnPayingToken	string	false	none	none
bnReceivingAmount	number	false	none	none
bnReceivingToken	string	false	none	none
createTime	integer(int64)	false	none	none
depositAmount	number	false	none	none
depositAsset	string	false	none	none
fixingTime	integer(int64)	false	none	none
isExercised	boolean	false	none	none
positionId	integer(int64)	false	none	none
premiumAmount	number	false	none	none
underlyingPair	[string]	false	none	none

DefiFlexibleAccount

```
{
  "lastDayProfitInBTC": 0,
  "lastDayProfitInUSDT": 0,
  "totalAmountInBTC": 0,
  "totalAmountInUSDT": 0
}
```

DefiFlexibleAccount

42.147. Properties

Name	Type	Required	Restrictions	Description
lastDayProfitInBTC	number	false	none	none

Name	Type	Required	Restrictions	Description
lastDayProfitInUSDT	number	false	none	none
totalAmountInBTC	number	false	none	none
totalAmountInUSDT	number	false	none	none

DefiLockedAccount

```
{
  "lastDayProfitInBTC": 0,
  "lastDayProfitInUSDT": 0,
  "totalAmountInBTC": 0,
  "totalAmountInUSDT": 0
}
```

DefiLockedAccount

42.148. Properties

Name	Type	Required	Restrictions	Description
lastDayProfitInBTC	number	false	none	none
lastDayProfitInUSDT	number	false	none	none
totalAmountInBTC	number	false	none	none
totalAmountInUSDT	number	false	none	none

DeleteSubAccountFundAutoApiKeyResp

```
{}
```

DeleteSubAccountFundAutoApiKeyResp

42.149. Properties

None

DelistScheduleResp

```
{
  "delistTime": 0,
  "symbols": [
    "string"
  ]
}
```

DelistScheduleResp

42.150. Properties

Name	Type	Required	Restrictions	Description
delistTime	integer(int64)	false	none	none
symbols	[string]	false	none	none

DeliveryAccountSummaryInfoVoSapiVersion

```
{
  "asset": "string",
  "email": "string",
  "totalMarginBalance": "string",
  "totalUnrealizedProfit": "string",
  "totalWalletBalance": "string"
}
```

DeliveryAccountSummaryInfoVoSapiVersion

42.151. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
email	string	false	none	none
totalMarginBalance	string	false	none	none
totalUnrealizedProfit	string	false	none	none
totalWalletBalance	string	false	none	none

DeliveryAssetRiskInfoVo

```
{
  "asset": "string",
  "initialMargin": "string",
  "maintenanceMargin": "string",
  "marginBalance": "string",
  "maxWithdrawAmount": "string",
  "openOrderInitialMargin": "string",
  "positionInitialMargin": "string",
  "unrealizedProfit": "string",
  "updateTime": 0,
  "walletBalance": "string"
}
```

DeliveryAssetRiskInfoVo

42.152. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	资产类型（币种）
initialMargin	string	false	none	起始保证金
maintenanceMargin	string	false	none	维持保证金
marginBalance	string	false	none	保证金余额
maxWithdrawAmount	string	false	none	最大提现
openOrderInitialMargin	string	false	none	none
positionInitialMargin	string	false	none	none
unrealizedProfit	string	false	none	持仓未实现盈亏
updateTime	integer(int64)	false	none	最近操作时间
walletBalance	string	false	none	钱包余额

DeliveryPositionRiskVO

```
{
  "entryPrice": "string",
  "isAutoAddMargin": "string",
  "isolated": "string",
  "isolatedMargin": "string",
  "isolatedWallet": "string",
  "leverage": "string",
  "markPrice": "string",
  "positionAmount": "string",
  "positionSide": "string",
  "symbol": "string",
  "unrealizedProfit": "string"
}
```

DeliveryPositionRiskVO



42.153. Properties

Name	Type	Required	Restrictions	Description
entryPrice	string	false	none	none
isAutoAddMargin	string	false	none	none
isolated	string	false	none	none
isolatedMargin	string	false	none	none
isolatedWallet	string	false	none	none
leverage	string	false	none	none
markPrice	string	false	none	none
positionAmount	string	false	none	none
positionSide	string	false	none	none
symbol	string	false	none	none
unrealizedProfit	string	false	none	none

DepositAddressListRecResp

```
{
  "address": "string",
  "addressCode": "string",
  "addressTag": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "id": 0,
  "networkSet": [
    "string"
  ],
  "status": 0,
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
}
```

DepositAddressListRecResp

42.154. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
addressCode	string	false	none	none
addressTag	string	false	none	none
createTime	string(date-time)	false	none	none
id	integer(int64)	false	none	none
networkSet	[string]	false	none	none
status	integer(int32)	false	none	none
updateTime	string(date-time)	false	none	none
userId	integer(int64)	false	none	none

DepositAppealConfirmRequest

```
{
  "expectedAmount": 0,
  "requestId": "string",
  "targetAddress": "string",
  "targetAddressTag": "string"
}
```

DepositAppealConfirmRequest

42.155. Properties

Name	Type	Required	Restrictions	Description
expectedAmount	number	false	none	期望上账或退回的金额,optional
requestId	string	false	none	找回申请单id
targetAddress	string	false	none	上账或退回的地址,optional
targetAddressTag	string	false	none	上账或退回的地址标签,optional

DepositAppealMaterialBindRequest

```
{
  "materialKey": "string",
  "materialName": "string",
  "refundAddress": "string",
  "refundAddressTag": "string",
  "requestId": "string",
  "requestType": 0
}
```

DepositAppealMaterialBindRequest

42.156. Properties

Name	Type	Required	Restrictions	Description
materialKey	string	false	none	资料在s3中的路径
materialName	string	false	none	文件原名
refundAddress	string	false	none	更改退款地址,optional
refundAddressTag	string	false	none	更改退款地址的标签,optional
requestId	string	false	none	要绑定的充值未到账单子的requestId
requestType	integer(int32)	false	none	参数: 1=标签币找回, 2=充值未到账找回

DepositAppealMaterialPrepareResp

```
{
  "materialKey": "string",
  "url": "string"
}
```

DepositAppealMaterialPrepareResp

42.157. Properties

Name	Type	Required	Restrictions	Description
materialKey	string	false	none	资料在s3中的路径
url	string	false	none	上传到的URL,或播放用的URL,会有超时时间

DepositAppealPrecheckRequest

```
{
  "amount": 0,
  "coin": "string",
  "depositId": 0,
  "network": "string",
  "toAddress": "string",
  "txId": "string"
}
```

DepositAppealPrecheckRequest

42.158. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	申请的 txId 币种金额
coin	string	false	none	申请的 txId的币种
depositId	integer(int64)	false	none	要找回的充值记录id, optional
network	string	false	none	申请的 txId所在网络
toAddress	string	false	none	申请的 txId 转账所到地址
txId	string	false	none	申请的txId

DepositCreditApplyReq

```
{
  "depositId": 0,
  "subAccountId": 0,
  "subUserId": 0,
  "txId": "string"
}
```

DepositCreditApplyReq

42.159. Properties

Name	Type	Required	Restrictions	Description
depositId	integer(int64)	false	none	充值记录Id,优先使用
subAccountId	integer(int64)	false	none	Cloud的子账户ID
subUserId	integer(int64)	false	none	母账户的子账户userId
txId	string	false	none	充值txId,当depositId没指定时使用

DepositHisRecResp

```
{
  "address": "string",
  "addressTag": "string",
  "amount": 0,
  "coin": "string",
  "confirmTimes": "string",
  "id": "string",
  "insertTime": 0,
  "network": "string",
  "sourceAddress": "string",
  "status": 0,
  "transferType": 0,
  "txId": "string",
  "unlockConfirm": 0,
  "walletType": 0
}
```

DepositHisRecResp

42.160. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
addressTag	string	false	none	none
amount	number	false	none	none
coin	string	false	none	none
confirmTimes	string	false	none	none
id	string	false	none	none
insertTime	integer(int64)	false	none	none
network	string	false	none	none

Name	Type	Required	Restrictions	Description
sourceAddress	string	false	none	none
status	integer(int32)	false	none	none
transferType	integer(int32)	false	none	none
txId	string	false	none	none
unlockConfirm	integer(int64)	false	none	none
walletType	integer(int32)	false	none	none

DepositInquiryDetailVo

```
{
  "address": "string",
  "amount": 0,
  "coin": "string",
  "completedTime": "2019-08-24T14:15:22Z",
  "expectedAmount": 0,
  "feeAmount": 0,
  "feeDeducted": true,
  "feeFreezeStatus": 0,
  "feeRatio": 0,
  "feeShowed": true,
  "feeUnit": "string",
  "heightWarn": 0,
  "insertTime": "2019-08-24T14:15:22Z",
  "isCoinOnline": true,
  "manualReviewTime": "2019-08-24T14:15:22Z",
  "materialUploadTime": "2019-08-24T14:15:22Z",
  "materials": [
    {
      "id": 0,
      "insertTime": "2019-08-24T14:15:22Z",
      "materialKey": "string",
      "name": "string",
      "requestId": "string"
    }
  ],
  "needDays": 0,
  "network": "string",
  "noEnoughBalance": true,
  "platformName": "string",
  "reason": "string",
  "reasonKey": "string",
  "refundAddress": "string",
  "refundAddressTag": "string",
  "refundAmount": 0,
  "refundCoin": "string",
  "remark": "string",
  "requestId": "string",
  "requestType": 0,
  "selfReturnStatus": 0,
  "sourceAddress": "string",
  "status": 0,
  "supplementTypes": [
    "string"
  ],
  "transactionId": "string",
  "txId": "string",
  "type": 0,
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0,
  "workOrder": "string"
}
```

DepositInquiryDetailVo

42.161. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
amount	number	false	none	none

Name	Type	Required	Restrictions	Description
coin	string	false	none	none
completedTime	string(date-time)	false	none	none
expectedAmount	number	false	none	none
feeAmount	number	false	none	none
feeDeducted	boolean	false	none	none
feeFreezeStatus	integer(int32)	false	none	none
feeRatio	number	false	none	none
feeShowed	boolean	false	none	none
feeUnit	string	false	none	none
heightWarn	integer(int32)	false	none	none
insertTime	string(date-time)	false	none	none
isCoinOnline	boolean	false	none	none
manualReviewTime	string(date-time)	false	none	none
materialUploadTime	string(date-time)	false	none	none
materials	[DepositNotCreditMaterialVo]	false	none	none
needDays	integer(int32)	false	none	none
network	string	false	none	none
noEnoughBalance	boolean	false	none	none
platformName	string	false	none	none
reason	string	false	none	none
reasonKey	string	false	none	none
refundAddress	string	false	none	none
refundAddressTag	string	false	none	none
refundAmount	number	false	none	none
refundCoin	string	false	none	none
remark	string	false	none	none
requestId	string	false	none	none
requestType	integer(int32)	false	none	none
selfReturnStatus	integer(int32)	false	none	none
sourceAddress	string	false	none	none
status	integer(int32)	false	none	none
supplementTypes	[string]	false	none	none
transactionId	string	false	none	none
txId	string	false	none	none
type	integer(int32)	false	none	none
updateTime	string(date-time)	false	none	none
userId	integer(int64)	false	none	none
workOrder	string	false	none	none

DepositInquiryTxIdResp

```
{
  "actualNetwork": "string",
  "amount": 0,
  "coin": "string",
  "dateTime": 0,
  "network": "string",
  "requestId": "string",
  "requestType": 0,
  "result": 0,
```

```
"status": 0
}
```

DepositInquiryTxIdResp

42.162. Properties

Name	Type	Required	Restrictions	Description
actualNetwork	string	false	none	网络代码
amount	number	false	none	币量
coin	string	false	none	币种
dateTime	integer(int64)	false	none	相关时间
network	string	false	none	网络显示名称
requestId	string	false	none	关联的已提交申请单id
requestType	integer(int32)	false	none	1标签币找回, 2充值未到账找回
result	integer(int32)	false	none	0=未覆盖场景; 1=txId 错误; 2=已经充值记录中; 3=已经在申请找回中; 4=充值掉单, 5=是提现 txId
status	integer(int32)	false	none	每种result有相应status对应

DepositNotCreditMaterialVo

```
{
  "id": 0,
  "insertTime": "2019-08-24T14:15:22Z",
  "materialKey": "string",
  "name": "string",
  "requestId": "string"
}
```

DepositNotCreditMaterialVo

42.163. Properties

Name	Type	Required	Restrictions	Description
id	integer(int64)	false	none	none
insertTime	string(date-time)	false	none	none
materialKey	string	false	none	none
name	string	false	none	none
requestId	string	false	none	none

DepositNotCreditUserVo

```
{
  "address": "string",
  "amount": 0,
  "coin": "string",
  "comment": "string",
  "feeAmount": 0,
  "feeDeducted": true,
  "feeFreezeStatus": 0,
  "feeRatio": 0,
  "feeShowed": true,
  "feeUnit": "string",
  "heightWarn": 0,
  "insertTime": "2019-08-24T14:15:22Z",
  "isCoinOnline": true,
  "matchedCount": 0,
  "matchedDeposit": {
    "amount": "string",
    "coin": "string",
    "id": "string",
    "network": "string",

```

```
    "targetAddress": "string",
    "txId": "string"
  },
  "materials": [
    {
      "id": 0,
      "insertTime": "2019-08-24T14:15:22Z",
      "materialKey": "string",
      "name": "string",
      "requestId": "string"
    }
  ],
  "network": "string",
  "noEnoughBalance": true,
  "reason": "string",
  "refundAddress": "string",
  "refundAddressTag": "string",
  "refundAmount": 0,
  "refundCoin": "string",
  "requestId": "string",
  "status": 0,
  "supplementTypes": [
    "string"
  ],
  "transactionId": "string",
  "txId": "string",
  "type": 0,
  "unlistedCoinReturn": true,
  "updateTime": "2019-08-24T14:15:22Z",
  "workOrder": "string"
}
```

DepositNotCreditUserVo

42.164. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
amount	number	false	none	none
coin	string	false	none	none
comment	string	false	none	none
feeAmount	number	false	none	none
feeDeducted	boolean	false	none	手续费是否已扣除
feeFreezeStatus	integer(int32)	false	none	手续费冻结状态: 默认0-未冻结, 1-尝试冻结, 2-success, 3-failed
feeRatio	number	false	none	手续费比例
feeShowed	boolean	false	none	手续费是否已披露
feeUnit	string	false	none	none
heightWarn	integer(int32)	false	none	none
insertTime	string(date-time)	false	none	none
isCoinOnline	boolean	false	none	none
matchedCount	integer(int32)	false	none	none
matchedDeposit	<a href="#">MatchedDeposit</a>	false	none	none
materials	<a href="#">[DepositNotCreditMaterialVo]</a>	false	none	none
network	string	false	none	none
noEnoughBalance	boolean	false	none	余额是否小于0.001BTC
reason	string	false	none	none
refundAddress	string	false	none	none
refundAddressTag	string	false	none	none
refundAmount	number	false	none	none
refundCoin	string	false	none	none

Name	Type	Required	Restrictions	Description
requestId	string	false	none	none
status	integer(int32)	false	none	none
supplementTypes	[string]	false	none	资料补充类型, 1 补充退款地址, 2 补视频
transactionId	string	false	none	none
txId	string	false	none	none
type	integer(int32)	false	none	none
unlistedCoinReturn	boolean	false	none	none
updateTime	string(date-time)	false	none	none
workOrder	string	false	none	none

Detail

```
{
  "apr": 0,
  "asset": "string",
  "canPurchase": true,
  "duration": 0,
  "extraRewardAPR": 0,
  "extraRewardAsset": "string",
  "isSoldOut": true,
  "renewable": true,
  "rewardAsset": "string",
  "status": "string",
  "subscriptionStartTime": 0
}
```

Detail

42.165. Properties

Name	Type	Required	Restrictions	Description
apr	number	false	none	none
asset	string	false	none	none
canPurchase	boolean	false	none	none
duration	integer(int32)	false	none	none
extraRewardAPR	number	false	none	none
extraRewardAsset	string	false	none	none
isSoldOut	boolean	false	none	none
renewable	boolean	false	none	none
rewardAsset	string	false	none	none
status	string	false	none	none
subscriptionStartTime	integer(int64)	false	none	none

Detail0

```
{
  "apr": 0,
  "autoCompoundPlanList": [
    "string"
  ],
  "canPurchase": true,
  "createTimestamp": 0,
  "duration": 0,
  "exercisedCoin": "string",
  "id": "string",
  "investCoin": "string",
  "isAutoCompoundEnable": true,
  "maxAmount": 0,
  "minAmount": 0,
}
```



```
"optionType": "string",
"orderId": 0,
"purchaseDecimal": 0,
"purchaseEndTime": 0,
"settleDate": 0,
"strikePrice": 0
}
```

Detail0

42.166. Properties

Name	Type	Required	Restrictions	Description
apr	number	false	none	apr
autoCompoundPlanList	[string]	false	none	autoCompoundPlanList
canPurchase	boolean	false	none	canPurchase
createTimestamp	integer(int64)	false	none	createTimestamp
duration	integer(int32)	false	none	duration
exercisedCoin	string	false	none	target asset
id	string	false	none	id
investCoin	string	false	none	invest asset
isAutoCompoundEnable	boolean	false	none	isAutoCompoundEnable
maxAmount	number	false	none	maxAmount
minAmount	number	false	none	minAmount
optionType	string	false	none	optionType
orderId	integer(int64)	false	none	orderId
purchaseDecimal	integer(int32)	false	none	purchaseDecimal
purchaseEndTime	integer(int64)	false	none	purchaseEndTime
settleDate	integer(int64)	false	none	settle date
strikePrice	number	false	none	strikePrice

DigitalCurrencyVo

```
{
  "asset": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "decimalScale": 0,
  "iconUrl": "string",
  "isEnabled": 0,
  "isTransVisible": 0,
  "name": "string",
  "ranking": 0,
  "updateTime": "2019-08-24T14:15:22Z"
}
```

DigitalCurrencyVo

42.167. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	数字货币简写，如： BTC, BNB
createTime	string(date-time)	false	none	创建时间
decimalScale	integer(int32)	false	none	小数精度数
iconUrl	string	false	none	数字货币图标链接
isEnabled	integer(int32)	false	none	是否有效，1有效，0无效
isTransVisible	integer(int32)	false	none	交易可见，1可见，0不可见

Name	Type	Required	Restrictions	Description
name	string	false	none	数字货币名称
ranking	integer(int32)	false	none	排名
updateTime	string(date-time)	false	none	修改时间

DotAccount

```
{
  "totalAmountInBTC": 0,
  "totalAmountInUSDT": 0
}
```

DotAccount

42.168. Properties

Name	Type	Required	Restrictions	Description
totalAmountInBTC	number	false	none	none
totalAmountInUSDT	number	false	none	none

EmptyResult

```
{}
```

EmptyResult

42.169. Properties

None

EnableSubUserEOptionsResp

```
{
  "email": "string",
  "isEOptionsEnabled": true
}
```

EnableSubUserEOptionsResp

42.170. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	子账户邮箱
isEOptionsEnabled	boolean	false	none	是否启用EOptions

EnableSubUserLVTResp

```
{
  "email": "string",
  "enableBlvt": true
}
```

EnableSubUserLVTResp

42.171. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	none

Name	Type	Required	Restrictions	Description
enableBlvt	boolean	false	none	none

EnableUniversalTransferResp

```
{
  "apiKey": "string",
  "canUniversalTransfer": true,
  "subAccount": "string"
}
```

EnableUniversalTransferResp

42.172. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	none
canUniversalTransfer	boolean	false	none	none
subAccount	string	false	none	none

EnableVanillaOptionsResp

```
{
  "apiKey": "string",
  "canVanillaOptions": true,
  "subAccount": "string"
}
```

EnableVanillaOptionsResp

42.173. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	none
canVanillaOptions	boolean	false	none	none
subAccount	string	false	none	none

EstimateAsset

```
{
  "amount": 0,
  "asset": "string"
}
```

EstimateAsset

42.174. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	Amount
asset	string	false	none	Asset

Eth2Account

```
{
  "cumulativeProfitInBETH": 0,
  "lastDayProfitInBETH": 0
}
```

Eth2Account

42.175. Properties

Name	Type	Required	Restrictions	Description
cumulativeProfitInBETH	number	false	none	none
lastDayProfitInBETH	number	false	none	none

EthHoldingDetail

```
{
  "bethAmount": 0,
  "wbethAmount": 0
}
```

EthHoldingDetail

42.176. Properties

Name	Type	Required	Restrictions	Description
bethAmount	number	false	none	none
wbethAmount	number	false	none	none

EthProfitDetail

```
{
  "amountFromBETH": 0,
  "amountFromWBETH": 0
}
```

EthProfitDetail

42.177. Properties

Name	Type	Required	Restrictions	Description
amountFromBETH	number	false	none	none
amountFromWBETH	number	false	none	none

ExchangeSmallLiabilityHistoryDto

```
{
  "amount": 0,
  "asset": "string",
  "bizType": "string",
  "targetAmount": 0,
  "targetAsset": "string",
  "timestamp": 0
}
```

ExchangeSmallLiabilityHistoryDto

42.178. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
bizType	string	false	none	none
targetAmount	number	false	none	none
targetAsset	string	false	none	none

Name	Type	Required	Restrictions	Description
timestamp	integer(int64)	false	none	none

ExchangeSmallLiabilityResp

```
{
  "asset": "string",
  "interest": 0,
  "liabilityAsset": "string",
  "liabilityQty": 0,
  "principal": 0
}
```

ExchangeSmallLiabilityResp

42.179. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
interest	number	false	none	none
liabilityAsset	string	false	none	none
liabilityQty	number	false	none	none
principal	number	false	none	none

ExecutionResultResp

```
{
  "clientOrderId": "string",
  "orderId": 0,
  "price": 0,
  "qty": 0,
  "side": "BUY",
  "symbol": "string"
}
```

ExecutionResultResp

42.180. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
orderId	integer(int64)	false	none	none
price	number	false	none	none
qty	number	false	none	none
side	string	false	none	none
symbol	string	false	none	none

42.180.1. Enumerated Values

Property	Value
side	BUY
side	SELL

ExpireAddressResponse

```
{
  "expiredCount": 0
}
```

ExpireAddressResponse

42.181. Properties

Name	Type	Required	Restrictions	Description
expiredCount	integer(int32)	false	none	none

FastWithdrawSwitchResp

```
{
  "status": true
}
```

FastWithdrawSwitchResp

42.182. Properties

Name	Type	Required	Restrictions	Description
status	boolean	false	none	none

FetchImageUploadUrlArg

```
{
  "imageName": "string"
}
```

FetchImageUploadUrlArg

42.183. Properties

Name	Type	Required	Restrictions	Description
imageName	string	false	none	image file name include postfix, expired in 5min support types: jpg,jpeg,png

FetchImageUploadUrlRet

```
{
  "imageUrl": "string",
  "uploadUrl": "string"
}
```

FetchImageUploadUrlRet

42.184. Properties

Name	Type	Required	Restrictions	Description
imageUrl	string	false	none	image url
uploadUrl	string	false	none	upload image url

FiatChannelProductSelector

```
{
  "assetCode": "string",
  "assetName": "string",
  "dailyMaxLimit": 0,
  "exchangeRate": "string",
  "expireTime": 0,
  "forceToOthers": true,
  "hot": true,
  "isAlreadyBuy": 0,
  "langSorts": [
    "string"
  ],
}
```

```
"logoUrl": "string",
"order": 0,
"perTimeMaxLimit": 0,
"perTimeMinLimit": 0,
"showRemark": true,
"size": "string",
"stable": true,
"subSelector": [
  {
    "assetCode": "string",
    "assetName": "string",
    "dailyMaxLimit": 0,
    "exchangeRate": "string",
    "expireTime": 0,
    "forceToOthers": true,
    "hot": true,
    "isAlreadyBuy": 0,
    "langSorts": [
      "string"
    ],
    "logoUrl": "string",
    "order": 0,
    "perTimeMaxLimit": 0,
    "perTimeMinLimit": 0,
    "showRemark": true,
    "size": "string",
    "stable": true,
    "subSelector": [
      {
        "assetCode": "string",
        "assetName": "string",
        "dailyMaxLimit": 0,
        "exchangeRate": "string",
        "expireTime": 0,
        "forceToOthers": true,
        "hot": true,
        "isAlreadyBuy": 0,
        "langSorts": [
          "string"
        ],
        "logoUrl": "string",
        "order": 0,
        "perTimeMaxLimit": 0,
        "perTimeMinLimit": 0,
        "showRemark": true,
        "size": "string",
        "stable": true,
        "subSelector": [
          {}
        ]
      }
    ]
  }
]
}
```

FiatChannelProductSelector

42.185. Properties

Name	Type	Required	Restrictions	Description
assetCode	string	false	none	数字货币种
assetName	string	false	none	币种name
dailyMaxLimit	number	false	none	单日最大限额
exchangeRate	string	false	none	换算汇率
expireTime	integer(int32)	false	none	报价过期时间
forceToOthers	boolean	false	none	none
hot	boolean	false	none	none
isAlreadyBuy	integer(int32)	false	none	用户是否已经购买 0-未购买 1-已购买
langSorts	[string]	false	none	语言排序，优先级高于sortOrder
logoUrl	string	false	none	logo

Name	Type	Required	Restrictions	Description
order	integer(int32)	false	none	选择项排序，数值越小越优先
perTimeMaxLimit	number	false	none	币种的最大上限
perTimeMinLimit	number	false	none	币种的最小限额
showRemark	boolean	false	none	是否显示描述文案
size	string	false	none	步长
stable	boolean	false	none	none
subSelector	[FiatChannelProductSelector]	false	none	子选择器

FiatDepositLogVo

```
{
  "amount": 0,
  "asset": "string",
  "brokerSubAccountId": "string",
  "clientDepositId": "string",
  "createTime": 0,
  "depositId": 0,
  "status": "string",
  "updateTime": 0
}
```

FiatDepositLogVo

42.186. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
brokerSubAccountId	string	false	none	none
clientDepositId	string	false	none	none
createTime	integer(int64)	false	none	none
depositId	integer(int64)	false	none	none
status	string	false	none	none
updateTime	integer(int64)	false	none	none

FiatDepositResponse

```
{
  "clientDepositId": "string",
  "depositId": 0,
  "status": "string"
}
```

FiatDepositResponse

42.187. Properties

Name	Type	Required	Restrictions	Description
clientDepositId	string	false	none	none
depositId	integer(int64)	false	none	none
status	string	false	none	none

FiatUserDetailResp

```
{
  "bindMobileStatus": "BIND",
  "businessStatus": 0,

```



```
"countryCode": "string",
"existsNickname": true,
"fiatProtocolConfirm": true,
"isSubUser": true,
"isUserGoogle": true,
"isUserMobile": true,
"kycFullName": "string",
"kycPassed": true,
"kycType": 0,
"nickname": "string",
"overComplained": 0,
"registerDays": 0,
"userKycStatus": "NOTVERIFIED"
}
```

FiatUserDetailResp

42.188. Properties

Name	Type	Required	Restrictions	Description
bindMobileStatus	string	false	none	If user has bind mobile number (BIND, UNBIND)
businessStatus	integer(int32)	false	none	P2P Business status: (1:Open, 2: Closed, 3: Take break)
countryCode	string	false	none	KYC country code
existsNickname	boolean	false	none	If user set nickname
fiatProtocolConfirm	boolean	false	none	If user has signed the agreement
isSubUser	boolean	false	none	If user is sub-account
isUserGoogle	boolean	false	none	If user has enabled Google 2FA
isUserMobile	boolean	false	none	If user passes mobile verification
kycFullName	string	false	none	Kyc full name
kycPassed	boolean	false	none	If user has passed KYC verification
kycType	integer(int32)	false	none	KYC verification type, (1: Individual, 2: Cooperate)
nickname	string	false	none	Nickname
overComplained	integer(int32)	false	none	Exceed number of complaints. 1:Yes, 0:No
registerDays	integer(int32)	false	none	User registration days
userKycStatus	string	false	none	Kyc status (1: PASSED)

42.188.1. Enumerated Values

Property	Value
bindMobileStatus	BIND
bindMobileStatus	BIND_CHINA
bindMobileStatus	UNBIND
userKycStatus	NOTVERIFIED
userKycStatus	PASS
userKycStatus	PENDING
userKycStatus	REFUSE
userKycStatus	UNKNOWN

FiatWithdrawLogVo

```
{
  "amount": 0,
  "asset": "string",
  "brokerSubAccountId": "string",
  "clientWithdrawId": "string",
  "commission": 0,
  "commissionSubAccountId": "string",
  "createTime": 0,
  "status": "string",
}
```

```
"updateTime": 0,
"withdrawId": 0
}
```

FiatWithdrawLogVo

42.189. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
brokerSubAccountId	string	false	none	none
clientWithdrawId	string	false	none	none
commission	number	false	none	none
commissionSubAccountId	string	false	none	none
createTime	integer(int64)	false	none	none
status	string	false	none	none
updateTime	integer(int64)	false	none	none
withdrawId	integer(int64)	false	none	none

FiatWithdrawResponse

```
{
  "clientWithdrawId": "string",
  "status": "string",
  "withdrawId": 0
}
```

FiatWithdrawResponse

42.190. Properties

Name	Type	Required	Restrictions	Description
clientWithdrawId	string	false	none	none
status	string	false	none	none
withdrawId	integer(int64)	false	none	none

FixedPositionChangeResp

```
{
  "clientPurchaseId": "string",
  "dailyPurchaseId": 0,
  "success": true,
  "timestamp": 0
}
```

FixedPositionChangeResp

42.191. Properties

Name	Type	Required	Restrictions	Description
clientPurchaseId	string	false	none	none
dailyPurchaseId	integer(int64)	false	none	none
success	boolean	false	none	none
timestamp	integer(int64)	false	none	none

FlexCollateralAssetsDataForSapiResp

```
{
  "collateralCoin": "string",
  "initialLTV": 0,
  "liquidationLTV": 0,
  "marginCallLTV": 0,
  "maxLimit": 0
}
```

FlexCollateralAssetsDataForSapiResp

42.192. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	none
initialLTV	number	false	none	none
liquidationLTV	number	false	none	none
marginCallLTV	number	false	none	none
maxLimit	number	false	none	none

FlexIsoAdjustCollateralHistoryResp

```
{
  "adjustTime": 0,
  "afterLTV": 0,
  "collateralAmount": 0,
  "collateralCoin": "string",
  "direction": "string",
  "loanCoin": "string",
  "preLTV": 0
}
```

FlexIsoAdjustCollateralHistoryResp

42.193. Properties

Name	Type	Required	Restrictions	Description
adjustTime	integer(int64)	false	none	none
afterLTV	number	false	none	none
collateralAmount	number	false	none	none
collateralCoin	string	false	none	none
direction	string	false	none	none
loanCoin	string	false	none	none
preLTV	number	false	none	none

FlexIsoAdjustCollateralResp

```
{
  "amount": 0,
  "collateralCoin": "string",
  "currentLTV": 0,
  "direction": "string",
  "loanCoin": "string",
  "status": "string"
}
```

FlexIsoAdjustCollateralResp

42.194. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
collateralCoin	string	false	none	none
currentLTV	number	false	none	none
direction	string	false	none	none
loanCoin	string	false	none	none
status	string	false	none	none

FlexIsoBorrowHistoryResp

```
{
  "borrowTime": 0,
  "collateralCoin": "string",
  "initialCollateralAmount": 0,
  "initialLoanAmount": 0,
  "loanCoin": "string",
  "status": "string"
}
```

FlexIsoBorrowHistoryResp

42.195. Properties

Name	Type	Required	Restrictions	Description
borrowTime	integer(int64)	false	none	borrow time
collateralCoin	string	false	none	collateral coin
initialCollateralAmount	number	false	none	initial collateral amount
initialLoanAmount	number	false	none	initial loan amount
loanCoin	string	false	none	loan coin
status	string	false	none	status

FlexIsoBorrowResp

```
{
  "collateralAmount": 0,
  "collateralCoin": "string",
  "loanAmount": 0,
  "loanCoin": "string",
  "status": "string"
}
```

FlexIsoBorrowResp

42.196. Properties

Name	Type	Required	Restrictions	Description
collateralAmount	number	false	none	none
collateralCoin	string	false	none	none
loanAmount	number	false	none	none
loanCoin	string	false	none	none
status	string	false	none	none

FlexIsoCollateralAssetsDataForSapiResp

```
{
  "collateralCoin": "string",
  "initialLTV": 0,
  "liquidationLTV": 0,
}
```

```
"marginCallLTV": 0,
"maxLimit": 0
}
```

FlexIsoCollateralAssetsDataForSapiResp

42.197. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	none
initialLTV	number	false	none	none
liquidationLTV	number	false	none	none
marginCallLTV	number	false	none	none
maxLimit	number	false	none	none

FlexIsoLoanableAssetsDataForSapiResp

```
{
  "flexibleInterestRate": 0,
  "flexibleMaxLimit": 0,
  "flexibleMinLimit": 0,
  "loanCoin": "string"
}
```

FlexIsoLoanableAssetsDataForSapiResp

42.198. Properties

Name	Type	Required	Restrictions	Description
flexibleInterestRate	number	false	none	none
flexibleMaxLimit	number	false	none	none
flexibleMinLimit	number	false	none	none
loanCoin	string	false	none	none

FlexIsoOngoingOrderResp

```
{
  "collateralAmount": 0,
  "collateralCoin": "string",
  "currentLTV": 0,
  "loanCoin": "string",
  "totalDebt": 0
}
```

FlexIsoOngoingOrderResp

42.199. Properties

Name	Type	Required	Restrictions	Description
collateralAmount	number	false	none	collateral Amount
collateralCoin	string	false	none	collateral coin
currentLTV	number	false	none	ltv
loanCoin	string	false	none	loan coin
totalDebt	number	false	none	total Debt

FlexIsoRepayHistoryResp

```
{
  "collateralCoin": "string",
```

```
"collateralReturn": 0,
"loanCoin": "string",
"repayAmount": 0,
"repayStatus": "string",
"repayTime": 0
}
```

FlexIsoRepayHistoryResp

42.200. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	collateral coin
collateralReturn	number	false	none	collateral return
loanCoin	string	false	none	loan coin
repayAmount	number	false	none	repay amount
repayStatus	string	false	none	repay status
repayTime	integer(int64)	false	none	repay time

FlexIsoRepayResp

```
{
  "collateralCoin": "string",
  "currentLTV": 0,
  "fullRepayment": true,
  "loanCoin": "string",
  "remainingCollateral": 0,
  "remainingDebt": 0,
  "repayStatus": "string"
}
```

FlexIsoRepayResp

42.201. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	none
currentLTV	number	false	none	none
fullRepayment	boolean	false	none	none
loanCoin	string	false	none	none
remainingCollateral	number	false	none	none
remainingDebt	number	false	none	none
repayStatus	string	false	none	none

FlexLineCreditAccountInfoResp

```
{
  "availableCreditLimit": 0,
  "eligibleSpotAsset": 0,
  "riskLevel": 0,
  "spotAsset": 0,
  "totalCreditLimit": 0,
  "totalUnpaidInterest": 0,
  "usedCreditLimit": 0,
  "vipLoan": 0
}
```

FlexLineCreditAccountInfoResp

42.202. Properties

Name	Type	Required	Restrictions	Description
availableCreditLimit	number	false	none	none
eligibleSpotAsset	number	false	none	none
riskLevel	number	false	none	none
spotAsset	number	false	none	none
totalCreditLimit	number	false	none	none
totalUnpaidInterest	number	false	none	none
usedCreditLimit	number	false	none	none
vipLoan	number	false	none	none

FlexLoanableAssetsDataForSapiResp

```
{
  "flexibleInterestRate": 0,
  "flexibleMaxLimit": 0,
  "flexibleMinLimit": 0,
  "loanCoin": "string"
}
```

FlexLoanableAssetsDataForSapiResp

42.203. Properties

Name	Type	Required	Restrictions	Description
flexibleInterestRate	number	false	none	none
flexibleMaxLimit	number	false	none	none
flexibleMinLimit	number	false	none	none
loanCoin	string	false	none	none

FlexibleProductResp

```
{
  "airDropPercentageRate": 0,
  "asset": "string",
  "canPurchase": true,
  "canRedeem": true,
  "hot": true,
  "isSoldOut": true,
  "latestAnnualPercentageRate": 0,
  "minPurchaseAmount": 0,
  "productId": "string",
  "status": "CREATED",
  "subscriptionStartTime": 0,
  "tierAnnualPercentageRate": {
    "property1": "string",
    "property2": "string"
  }
}
```

FlexibleProductResp

42.204. Properties

Name	Type	Required	Restrictions	Description
airDropPercentageRate	number	false	none	Airdrop APR
asset	string	false	none	asset
canPurchase	boolean	false	none	申购状态: 开启、关闭
canRedeem	boolean	false	none	赎回状态: 开启、关闭
hot	boolean	false	none	hot push

Name	Type	Required	Restrictions	Description
isSoldOut	boolean	false	none	sold out status
latestAnnualPercentageRate	number	false	none	market apr
minPurchaseAmount	number	false	none	最小申购额度
productId	string	false	none	product id
status	string	false	none	项目状态: 0新建、10预热中、20申购中、30结束
subscriptionStartTime	integer(int64)	false	none	subscription start time
tierAnnualPercentageRate	object	false	none	Bonus Tiered APR
» <b>additionalProperties</b>	string	false	none	none

42.204.1. Enumerated Values

Property	Value
status	CREATED
status	END
status	PREHEATING
status	PURCHASING

ForceOrderResp

```
{
  "avgPrice": 0,
  "executedQty": 0,
  "isIsolated": true,
  "orderId": 0,
  "price": 0,
  "qty": 0,
  "side": "BUY",
  "symbol": "string",
  "time": 0,
  "timeInForce": "FOK",
  "updatedAt": 0
}
```

ForceOrderResp

42.205. Properties

Name	Type	Required	Restrictions	Description
avgPrice	number	false	none	none
executedQty	number	false	none	none
isIsolated	boolean	false	none	none
orderId	integer(int64)	false	none	none
price	number	false	none	none
qty	number	false	none	none
side	string	false	none	none
symbol	string	false	none	none
time	integer(int64)	false	none	none
timeInForce	string	false	none	none
updatedAt	integer(int64)	false	none	none

42.205.1. Enumerated Values

Property	Value
side	BUY
side	SELL



Property	Value
timeInForce	FOK
timeInForce	GTC
timeInForce	IOC

FreezeAssetResp

```
{
  "errorCode": "string",
  "errorMessage": "string",
  "status": "string"
}
```

FreezeAssetResp

42.206. Properties

Name	Type	Required	Restrictions	Description
errorCode	string	false	none	失败错误码
errorMessage	string	false	none	失败错误描述
status	string	false	none	状态

FundFlowResp

```
{
  "amount": 0,
  "asset": "string",
  "timestamp": 0,
  "tranId": "string",
  "type": "string"
}
```

FundFlowResp

42.207. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	金额
asset	string	false	none	币种
timestamp	integer(int64)	false	none	时间戳
tranId	string	false	none	tranid
type	string	false	none	类型

FutureAccountSummaryInfoVoSapiVersion

```
{
  "asset": "string",
  "email": "string",
  "totalInitialMargin": "string",
  "totalMaintenanceMargin": "string",
  "totalMarginBalance": "string",
  "totalOpenOrderInitialMargin": "string",
  "totalPositionInitialMargin": "string",
  "totalUnrealizedProfit": "string",
  "totalWalletBalance": "string"
}
```

FutureAccountSummaryInfoVoSapiVersion

42.208. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
email	string	false	none	none
totalInitialMargin	string	false	none	none
totalMaintenanceMargin	string	false	none	none
totalMarginBalance	string	false	none	none
totalOpenOrderInitialMargin	string	false	none	none
totalPositionInitialMargin	string	false	none	none
totalUnrealizedProfit	string	false	none	none
totalWalletBalance	string	false	none	none

FutureAssetRiskInfoVo

```
{
  "asset": "string",
  "initialMargin": "string",
  "maintenanceMargin": "string",
  "marginBalance": "string",
  "maxWithdrawAmount": "string",
  "openOrderInitialMargin": "string",
  "positionInitialMargin": "string",
  "unrealizedProfit": "string",
  "updateTime": 0,
  "walletBalance": "string"
}
```

FutureAssetRiskInfoVo

42.209. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
initialMargin	string	false	none	none
maintenanceMargin	string	false	none	none
marginBalance	string	false	none	none
maxWithdrawAmount	string	false	none	none
openOrderInitialMargin	string	false	none	none
positionInitialMargin	string	false	none	none
unrealizedProfit	string	false	none	none
updateTime	integer(int64)	false	none	none
walletBalance	string	false	none	none

FuturePositionRiskVO

```
{
  "entryPrice": "string",
  "leverage": "string",
  "liquidationPrice": "string",
  "markPrice": "string",
  "maxNotional": "string",
  "positionAmount": "string",
  "symbol": "string",
  "unrealizedProfit": "string"
}
```

FuturePositionRiskVO

42.210. Properties

Name	Type	Required	Restrictions	Description
entryPrice	string	false	none	avg cost of that position
leverage	string	false	none	liquidation price
liquidationPrice	string	false	none	liquidation price
markPrice	string	false	none	mark price of that position
maxNotional	string	false	none	max notional value
positionAmount	string	false	none	position amount
symbol	string	false	none	symbol name
unrealizedProfit	string	false	none	unrealized pnl of that position

FutureTransferHistoryResp

```
{
  "amount": 0,
  "asset": "string",
  "clientTranId": "string",
  "status": "CONFIRMED",
  "timestamp": 0,
  "tranId": 0,
  "type": 0
}
```

FutureTransferHistoryResp

42.211. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	划转金额
asset	string	false	none	资产名称
clientTranId	string	false	none	业务唯一ID
status	string	false	none	状态
timestamp	integer(int64)	false	none	划转时间
tranId	integer(int64)	false	none	划转ID
type	integer(int32)	false	none	划转类型

42.211.1. Enumerated Values

Property	Value
status	CONFIRMED
status	FAILED
status	PENDING

FuturesDataDownloadLinkVo

```
{
  "day": "string",
  "url": "string"
}
```

FuturesDataDownloadLinkVo

42.212. Properties

Name	Type	Required	Restrictions	Description
day	string	false	none	none
url	string	false	none	none

FuturesHistDataDownloadLinkResp

```
{
  "expirationTime": 0,
  "link": "string"
}
```

FuturesHistDataDownloadLinkResp

42.213. Properties

Name	Type	Required	Restrictions	Description
expirationTime	integer(int64)	false	none	the link would expire after this timestamp
link	string	false	none	download link

FuturesHistDataIdResp

```
{
  "id": 0
}
```

FuturesHistDataIdResp

42.214. Properties

Name	Type	Required	Restrictions	Description
id	integer(int64)	false	none	downloadId

FuturesVipDownloadLinkResp

```
{
  "data": [
    {
      "day": "string",
      "url": "string"
    }
  ]
}
```

FuturesVipDownloadLinkResp

42.215. Properties

Name	Type	Required	Restrictions	Description
data	<a href="#">[FuturesDataDownloadLinkVo]</a>	false	none	none

GenApiAgentDownloadUrlResp

```
{
  "code": 0,
  "msg": "string"
}
```

GenApiAgentDownloadUrlResp

42.216. Properties

Name	Type	Required	Restrictions	Description
code	integer(int32)	false	none	none
msg	string	false	none	none

GetAddressResp

```
{
  "address": "string",
  "coin": "string",
  "isDefault": 0,
  "networkSet": [
    "string"
  ],
  "tag": "string",
  "url": "string"
}
```

GetAddressResp

42.217. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
coin	string	false	none	none
isDefault	integer(int32)	false	none	是否默认地址,1为默认地址
networkSet	[string]	false	none	none
tag	string	false	none	none
url	string	false	none	none

GetAvailableAssetResp

```
{
  "assets": [
    "string"
  ]
}
```

GetAvailableAssetResp

42.218. Properties

Name	Type	Required	Restrictions	Description
assets	[string]	false	none	none

GetFiatChannelProductSelectorResponse

```
{
  "buySelector": [
    {
      "assetCode": "string",
      "assetName": "string",
      "dailyMaxLimit": 0,
      "exchangeRate": "string",
      "expireTime": 0,
      "forceToOthers": true,
      "hot": true,
      "isAlreadyBuy": 0,
      "langSorts": [
        "string"
      ],
      "logoUrl": "string",
      "order": 0,
      "perTimeMaxLimit": 0,
      "perTimeMinLimit": 0,
      "showRemark": true,
      "size": "string",
      "stable": true,
      "subSelector": [
        {
          "assetCode": "string",
```

```
        "assetName": "string",
        "dailyMaxLimit": 0,
        "exchangeRate": "string",
        "expireTime": 0,
        "forceToOthers": true,
        "hot": true,
        "isAlreadyBuy": 0,
        "langSorts": [
            "string"
        ],
        "logoUrl": "string",
        "order": 0,
        "perTimeMaxLimit": 0,
        "perTimeMinLimit": 0,
        "showRemark": true,
        "size": "string",
        "stable": true,
        "subSelector": [
            {}
        ]
    }
}
],
"sellSelector": [
    {
        "assetCode": "string",
        "assetName": "string",
        "dailyMaxLimit": 0,
        "exchangeRate": "string",
        "expireTime": 0,
        "forceToOthers": true,
        "hot": true,
        "isAlreadyBuy": 0,
        "langSorts": [
            "string"
        ],
        "logoUrl": "string",
        "order": 0,
        "perTimeMaxLimit": 0,
        "perTimeMinLimit": 0,
        "showRemark": true,
        "size": "string",
        "stable": true,
        "subSelector": [
            {
                "assetCode": "string",
                "assetName": "string",
                "dailyMaxLimit": 0,
                "exchangeRate": "string",
                "expireTime": 0,
                "forceToOthers": true,
                "hot": true,
                "isAlreadyBuy": 0,
                "langSorts": [
                    "string"
                ],
                "logoUrl": "string",
                "order": 0,
                "perTimeMaxLimit": 0,
                "perTimeMinLimit": 0,
                "showRemark": true,
                "size": "string",
                "stable": true,
                "subSelector": [
                    {}
                ]
            }
        ]
    }
]
}
```

GetFiatChannelProductSelectorResponse

42.219. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
buySelector	[FiatChannelProductSelector]	false	none	购买下拉框
sellSelector	[FiatChannelProductSelector]	false	none	卖出下拉框

GetIfsApplyResp

```
{
  "details": [
    {
      "apr": 0,
      "asset": "string",
      "canPurchase": true,
      "duration": 0,
      "extraRewardAPR": 0,
      "extraRewardAsset": "string",
      "isSoldOut": true,
      "renewable": true,
      "rewardAsset": "string",
      "status": "string",
      "subscriptionStartTime": 0
    }
  ],
  "direction": "string",
  "execStatus": "string",
  "id": 0,
  "status": "string"
}
```

GetIfsApplyResp

42.220. Properties

Name	Type	Required	Restrictions	Description
details	[Detail]	false	none	none
direction	string	false	none	借/还
execStatus	string	false	none	划转状态
id	integer(int64)	false	none	none
status	string	false	none	审批状态

GetSubAccountTransferHistoryResp

```
{
  "msg": "string",
  "success": true,
  "transfers": [
    {
      "asset": "string",
      "from": "string",
      "qty": "string",
      "status": "string",
      "time": 0,
      "to": "string",
      "tranId": 0
    }
  ]
}
```

GetSubAccountTransferHistoryResp

42.221. Properties

Name	Type	Required	Restrictions	Description
msg	string	false	none	none
success	boolean	false	none	none
transfers	[GetSubUserTransferHistoryResponse]	false	none	[GetSubUserTransferHistoryResponse]

GetSubUserTransferHistoryResponse

```
{
  "asset": "string",
  "from": "string",
  "qty": "string",
  "status": "string",
  "time": 0,
  "to": "string",
  "tranId": 0
}
```

GetSubUserTransferHistoryResponse

42.222. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
from	string	false	none	none
qty	string	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none
to	string	false	none	none
tranId	integer(int64)	false	none	none

GetSubUserTransferHistoryVersionForSubUserResponse

```
{
  "asset": "string",
  "counterParty": "string",
  "email": "string",
  "fromAccountType": "string",
  "qty": "string",
  "status": "string",
  "time": 0,
  "toAccountType": "string",
  "tranId": 0,
  "type": 0
}
```

GetSubUserTransferHistoryVersionForSubUserResponse

42.223. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
counterParty	string	false	none	none
email	string	false	none	none
fromAccountType	string	false	none	none
qty	string	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none
toAccountType	string	false	none	none
tranId	integer(int64)	false	none	none
type	integer(int32)	false	none	none

GetSystemFundResp



```
{
  "details": [
    {
      "apr": 0,
      "asset": "string",
      "canPurchase": true,
      "duration": 0,
      "extraRewardAPR": 0,
      "extraRewardAsset": "string",
      "isSoldOut": true,
      "renewable": true,
      "rewardAsset": "string",
      "status": "string",
      "subscriptionStartTime": 0
    }
  ]
}
```

GetSystemFundResp

42.224. Properties

Name	Type	Required	Restrictions	Description
details	<a href="#">[Detail]</a>	false	none	none

GetUniversalTransferHistoryResponse

```
{
  "result": [
    {
      "amount": 0,
      "asset": "string",
      "clientTranId": "string",
      "createTimeStamp": 0,
      "fromAccountType": "string",
      "fromEmail": "string",
      "status": "string",
      "toAccountType": "string",
      "toEmail": "string",
      "tranId": 0
    }
  ],
  "totalCount": 0
}
```

GetUniversalTransferHistoryResponse

42.225. Properties

Name	Type	Required	Restrictions	Description
result	<a href="#">[UniversalTransferHistoryInfoVo]</a>	false	none	<a href="#">[UniversalTransferHistoryInfoVo]</a>
totalCount	integer(int64)	false	none	none

InstrumentDefinitionResp

```
{
  "productId": 0,
  "symbol": "string"
}
```

InstrumentDefinitionResp

42.226. Properties

Name	Type	Required	Restrictions	Description
productId	integer(int64)	false	none	none

Name	Type	Required	Restrictions	Description
symbol	string	false	none	none

InterestHistoryResp

```
{
  "asset": "string",
  "interest": 0,
  "interestAccruedTime": 0,
  "interestRate": 0,
  "principal": 0
}
```

InterestHistoryResp

42.227. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
interest	number	false	none	none
interestAccruedTime	integer(int64)	false	none	none
interestRate	number	false	none	none
principal	number	false	none	none

InterestRateResponse

```
{
  "asset": "string",
  "dailyInterest": 0,
  "yearlyInterest": 0
}
```

InterestRateResponse

42.228. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
dailyInterest	number	false	none	none
yearlyInterest	number	false	none	none

IsolatedAccountDetailResp

```
{
  "assets": [
    {
      "baseAsset": {
        "userId": 0,
        "value": 0
      },
      "enabled": true,
      "indexPrice": 0,
      "isolatedCreated": true,
      "liquidatePrice": 0,
      "liquidateRate": 0,
      "marginLevel": 0,
      "marginLevelStatus": "string",
      "marginRatio": 0,
      "quoteAsset": {
        "userId": 0,
        "value": 0
      },
      "symbol": "string",
      "tradeEnabled": true
    }
  ]
}
```

```
    },
  ],
  "totalAssetOfBtc": 0,
  "totalLiabilityOfBtc": 0,
  "totalNetAssetOfBtc": 0
}
```

IsolatedAccountDetailResp

42.229. Properties

Name	Type	Required	Restrictions	Description
assets	[AccountDetail]	false	none	none
totalAssetOfBtc	number	false	none	none
totalLiabilityOfBtc	number	false	none	none
totalNetAssetOfBtc	number	false	none	none

IsolatedAccountLimitConfigResp

```
{
  "enabledAccount": 0,
  "maxAccount": 0
}
```

IsolatedAccountLimitConfigResp

42.230. Properties

Name	Type	Required	Restrictions	Description
enabledAccount	integer(int32)	false	none	none
maxAccount	integer(int32)	false	none	none

IsolatedAssetFee

```
{
  "borrowLimit": 0,
  "coin": "string",
  "dailyInterest": 0
}
```

IsolatedAssetFee

42.231. Properties

Name	Type	Required	Restrictions	Description
borrowLimit	number	false	none	none
coin	string	false	none	none
dailyInterest	number	false	none	none

IsolatedMarginPairResp

```
{
  "base": "string",
  "delistTime": 0,
  "isBuyAllowed": true,
  "isMarginTrade": true,
  "isSellAllowed": true,
  "quote": "string",
  "symbol": "string"
}
```

IsolatedMarginPairResp

42.232. Properties

Name	Type	Required	Restrictions	Description
base	string	false	none	none
delistTime	integer(int64)	false	none	none
isBuyAllowed	boolean	false	none	none
isMarginTrade	boolean	false	none	none
isSellAllowed	boolean	false	none	none
quote	string	false	none	none
symbol	string	false	none	none

JexCommonResp

```
{
  "code": 0,
  "data": {},
  "msg": "string"
}
```

JexCommonResp

42.233. Properties

Name	Type	Required	Restrictions	Description
code	integer(int32)	false	none	none
data	object	false	none	none
msg	string	false	none	none

LedgerTransferPageResp

```
{
  "amount": 0,
  "asset": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "status": "string",
  "tranId": 0,
  "type": 0
}
```

LedgerTransferPageResp

42.234. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	数量
asset	string	false	none	币种
createTime	string(date-time)	false	none	创建时间
status	string	false	none	状态:P-处理中, S-成功,F失败
tranId	integer(int64)	false	none	流水号
type	integer(int32)	false	none	交易类型

LeftQuotaResp

```
{
  "asset": "string",
  "leftQuota": 0
}
```

```
}

```

LeftQuotaResp

42.235. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
leftQuota	number	false	none	none

LendingAssetResp

```
{
  "assets": {
    "property1": 0,
    "property2": 0
  },
  "updateTime": 0
}
```

LendingAssetResp

42.236. Properties

Name	Type	Required	Restrictions	Description
assets	object	false	none	none
» additionalProperties	number	false	none	none
updateTime	integer(int64)	false	none	none

LeverageBracket

```
{
  "fastNum": 0,
  "initialMarginRate": 0,
  "leverage": 0,
  "maintenanceMarginRate": 0,
  "maxDebt": 0
}
```

LeverageBracket

42.237. Properties

Name	Type	Required	Restrictions	Description
fastNum	number	false	none	速算数
initialMarginRate	number	false	none	初始保证金率
leverage	integer(int32)	false	none	杠杆倍数
maintenanceMarginRate	number	false	none	维持保证金率
maxDebt	number	false	none	最大负债

LightningInvoiceReq

```
{
  "invoice": "string",
  "type": 0
}
```

LightningInvoiceReq

42.238. Properties

Name	Type	Required	Restrictions	Description
invoice	string	false	none	none
type	integer(int32)	false	none	类型:0-外部,1-平台

LightningInvoiceResp

```
{
  "amount": "string",
  "expireMillis": 0,
  "internal": true,
  "routable": true
}
```

LightningInvoiceResp

42.239. Properties

Name	Type	Required	Restrictions	Description
amount	string	false	none	none
expireMillis	integer(int64)	false	none	none
internal	boolean	false	none	none
routable	boolean	false	none	none

Liquidity

```
{
  "constantA": 0,
  "minRedeemShare": 0,
  "slippageTolerance": 0
}
```

Liquidity

42.240. Properties

Name	Type	Required	Restrictions	Description
constantA	number	false	none	none
minRedeemShare	number	false	none	none
slippageTolerance	number	false	none	none

LiquidityAmount

```
{
  "amount": 0,
  "asset": "string"
}
```

LiquidityAmount

42.241. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none

ListConfirmedOrderResp

```
{
  "hasNext": true,
  "list": [
    {
      "clientOrderId": "string",
      "code": 0,
      "confirmedTime": 0,
      "createTime": 0,
      "expiryTime": 0,
      "msg": "string",
      "orderId": 0,
      "orderStatus": "string",
      "price": 0,
      "quantity": 0,
      "quoteAsset": "string",
      "settleTime": 0,
      "strikePrice": 0,
      "timeInForce": "string",
      "type": "string",
      "underlying": "string"
    }
  ]
}
```

ListConfirmedOrderResp

42.242. Properties

Name	Type	Required	Restrictions	Description
hasNext	boolean	false	none	none
list	[Order0]	false	none	none

ListenKeyResp

```
{
  "listenKey": "string"
}
```

ListenKeyResp

42.243. Properties

Name	Type	Required	Restrictions	Description
listenKey	string	false	none	none

LoanCCAdjustCollateralHistoryResp

```
{
  "adjustTime": 0,
  "afterCollateralRate": 0,
  "amount": 0,
  "coin": "string",
  "collateralCoin": "string",
  "direction": "ADDITIONAL",
  "preCollateralRate": 0,
  "status": "COMPLETED"
}
```

LoanCCAdjustCollateralHistoryResp

42.244. Properties

Name	Type	Required	Restrictions	Description
adjustTime	integer(int64)	false	none	调整时间
afterCollateralRate	number	false	none	调整后质押率

Name	Type	Required	Restrictions	Description
amount	number	false	none	调整金额
coin	string	false	none	借款币种
collateralCoin	string	false	none	抵押币种
direction	string	false	none	调整类型
preCollateralRate	number	false	none	调整前质押率
status	string	false	none	状态

42.244.1. Enumerated Values

Property	Value
direction	ADDITIONAL
direction	REDUCED
status	COMPLETED
status	FAILED
status	PENDING

LoanCCAdjustCollateralResp

```
{
  "amount": 0,
  "collateralCoin": "string",
  "direction": "ADDITIONAL",
  "loanCoin": "string",
  "time": 0
}
```

LoanCCAdjustCollateralResp

42.245. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	调整金额
collateralCoin	string	false	none	抵押币种
direction	string	false	none	调整方向
loanCoin	string	false	none	借贷币种
time	integer(int64)	false	none	调整时间

42.245.1. Enumerated Values

Property	Value
direction	ADDITIONAL
direction	REDUCED

LoanCCBorrowHistoryResp

```
{
  "borrowId": "string",
  "coin": "string",
  "collateralAmount": 0,
  "collateralCoin": "string",
  "collateralRate": 0,
  "confirmedTime": 0,
  "deadline": 0,
  "leftPrincipal": 0,
  "leftTotal": 0,
  "orderStatus": "string"
}
```



LoanCCBorrowHistoryResp

42.246. Properties

Name	Type	Required	Restrictions	Description
borrowId	string	false	none	id
coin	string	false	none	借贷币种
collateralAmount	number	false	none	抵押金额
collateralCoin	string	false	none	抵押币种
collateralRate	number	false	none	质押率
confirmedTime	integer(int64)	false	none	confirmedTime
deadline	integer(int64)	false	none	deadline
leftPrincipal	number	false	none	剩余总负债本金
leftTotal	number	false	none	剩余总负债
orderStatus	string	false	none	订单状态

LoanCCBorrowResp

```
{
  "amount": 0,
  "borrowId": "string",
  "coin": "string",
  "collateralAmount": 0,
  "collateralCoin": "string",
  "time": 0
}
```

LoanCCBorrowResp

42.247. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	借贷金额
borrowId	string	false	none	id
coin	string	false	none	借贷币种
collateralAmount	number	false	none	抵押金额
collateralCoin	string	false	none	抵押币种
time	integer(int64)	false	none	time

LoanCCCalcLevelAfterAdjustLtvResp

```
{
  "afterCollateralRate": 0
}
```

LoanCCCalcLevelAfterAdjustLtvResp

42.248. Properties

Name	Type	Required	Restrictions	Description
afterCollateralRate	number	false	none	数量

LoanCCCalcMaxAdjustAmountResp

```
{
  "maxInAmount": 0,
  "maxOutAmount": 0
}
```

```
}

```

LoanCCCalcMaxAdjustAmountResp

42.249. Properties

Name	Type	Required	Restrictions	Description
maxInAmount	number	false	none	最大可转入数量
maxOutAmount	number	false	none	最大可转出数量

LoanCCCollateralRepayLimitResp

```
{
  "coin": "string",
  "collateralCoin": "string",
  "max": 0,
  "min": 0
}
```

LoanCCCollateralRepayLimitResp

42.250. Properties

Name	Type	Required	Restrictions	Description
coin	string	false	none	借贷币种
collateralCoin	string	false	none	抵押币种
max	number	false	none	最大
min	number	false	none	最小

LoanCCCollateralRepayQuoteResp

```
{
  "amount": 0,
  "coin": "string",
  "collateralCoin": "string",
  "quoteId": "string"
}
```

LoanCCCollateralRepayQuoteResp

42.251. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	还款金额
coin	string	false	none	借贷币种
collateralCoin	string	false	none	抵押币种
quoteId	string	false	none	quoteId

LoanCCCollateralRepayResp

```
{
  "amount": 0,
  "coin": "string",
  "collateralCoin": "string",
  "quoteId": "string"
}
```

LoanCCCollateralRepayResp

42.252. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	还款金额
coin	string	false	none	借贷币种
collateralCoin	string	false	none	抵押币种
quoteld	string	false	none	quoteld

LoanCCConfigsResp

```
{
  "collateralCoin": "string",
  "currentCollateralRate": 0,
  "interestGracePeriod": "string",
  "interestRate": 0,
  "liquidationCollateralRate": 0,
  "loanCoin": "string",
  "marginCallCollateralRate": 0,
  "rate": 0
}
```

LoanCCConfigsResp

42.253. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	抵押币种
currentCollateralRate	number	false	none	当前质押率
interestGracePeriod	string	false	none	免息期
interestRate	number	false	none	日利率
liquidationCollateralRate	number	false	none	平仓质押率
loanCoin	string	false	none	借贷币种
marginCallCollateralRate	number	false	none	补仓质押率
rate	number	false	none	初始质押率

LoanCCInterestHistoryResp

```
{
  "collateralCoin": "string",
  "interest": 0,
  "interestCoin": "string",
  "interestFreeLimitUsed": 0,
  "interestRate": 0,
  "principalForInterest": 0,
  "time": 0
}
```

LoanCCInterestHistoryResp

42.254. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	抵押币种
interest	number	false	none	利息
interestCoin	string	false	none	计息币种
interestFreeLimitUsed	number	false	none	已使用的免息额度
interestRate	number	false	none	日利率
principalForInterest	number	false	none	计息本金

Name	Type	Required	Restrictions	Description
time	integer(int64)	false	none	计息时间

LoanCCLiquidationHistoryResp

```
{
  "coin": "string",
  "collateralAmountForLiquidation": 0,
  "collateralCoin": "string",
  "forceLiquidationStartTime": 0,
  "restCollateralAmountAfterLiquidation": 0,
  "restLoanAmount": 0,
  "status": "CLOSED"
}
```

LoanCCLiquidationHistoryResp

42.255. Properties

Name	Type	Required	Restrictions	Description
coin	string	false	none	借款币种
collateralAmountForLiquidation	number	false	none	平仓完成消耗的质押资产金额，8位小数
collateralCoin	string	false	none	抵押币种
forceLiquidationStartTime	integer(int64)	false	none	强平时间
restCollateralAmountAfterLiquidation	number	false	none	平仓剩余质押金额
restLoanAmount	number	false	none	借款金额
status	string	false	none	状态

42.255.1. Enumerated Values

Property	Value
status	CLOSED
status	COLLATERAL_TRANSFER_FAILED
status	COLLATERAL_TRANSFER_SUCCESS
status	LIABILITY_TRANSFER_FAILED
status	LIABILITY_TRANSFER_SUCCESS
status	NOTIFY_ENGINE_FAILED
status	NOTIFY_ENGINE_SUCCESS
status	PENDING
status	REFUNDING
status	REPAY_FAILED

LoanCCQueryCollateralRepayResultResp

```
{
  "quoteId": "string",
  "status": "string"
}
```

LoanCCQueryCollateralRepayResultResp

42.256. Properties

Name	Type	Required	Restrictions	Description
quoteId	string	false	none	quoteId
status	string	false	none	状态

LoanCCRepayHistoryResp

```
{
  "amount": 0,
  "coin": "string",
  "collateralAmount": 0,
  "collateralCoin": "string",
  "confirmedTime": 0,
  "price": 0,
  "releasedCollateral": 0,
  "repayCollateral": 0,
  "repayId": "string",
  "repayType": "string",
  "status": "string",
  "updateTime": 0
}
```

LoanCCRepayHistoryResp

42.257. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	还款金额
coin	string	false	none	借贷币种
collateralAmount	number	false	none	抵押金额
collateralCoin	string	false	none	抵押币种
confirmedTime	integer(int64)	false	none	confirmedTime
price	number	false	none	Loan/collateral exchange rate
releasedCollateral	number	false	none	释放的抵押金额
repayCollateral	number	false	none	还款使用的抵押金
repayId	string	false	none	id
repayType	string	false	none	还款类型
status	string	false	none	状态
updateTime	integer(int64)	false	none	updateTime

LoanCCRepayResp

```
{
  "amount": 0,
  "coin": "string",
  "collateralCoin": "string",
  "repayId": "string"
}
```

LoanCCRepayResp

42.258. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	借贷金额
coin	string	false	none	借贷币种
collateralCoin	string	false	none	抵押币种
repayId	string	false	none	id

LoanCCWalletDataResp

```
{
  "asset": "string",
  "crossCollaterals": [
    {
```

```
    "collateralCoin": "string",
    "currentCollateralRate": 0,
    "interest": 0,
    "interestFreeLimitUsed": 0,
    "loanAmount": 0,
    "loanCoin": "string",
    "locked": 0,
    "principalForInterest": 0
  }
],
"interestFreeLimit": 0,
"totalBorrowed": 0,
"totalCrossCollateral": 0,
"totalInterest": 0
}
```

LoanCCWalletDataResp

42.259. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	借贷币种
crossCollaterals	[Collateral]	false	none	抵押数据
interestFreeLimit	number	false	none	免息额度
totalBorrowed	number	false	none	总借贷金额
totalCrossCollateral	number	false	none	总抵押金额
totalInterest	number	false	none	总利息

LoanFlexAdjustCollateralHistoryResp

```
{
  "adjustTime": 0,
  "afterLTV": 0,
  "collateralAmount": 0,
  "collateralCoin": "string",
  "direction": "string",
  "loanCoin": "string",
  "preLTV": 0
}
```

LoanFlexAdjustCollateralHistoryResp

42.260. Properties

Name	Type	Required	Restrictions	Description
adjustTime	integer(int64)	false	none	none
afterLTV	number	false	none	none
collateralAmount	number	false	none	none
collateralCoin	string	false	none	none
direction	string	false	none	none
loanCoin	string	false	none	none
preLTV	number	false	none	none

LoanFlexAdjustCollateralResp

```
{
  "amount": 0,
  "collateralCoin": "string",
  "currentLTV": 0,
  "direction": "string",
  "loanCoin": "string"
}
```

LoanFlexAdjustCollateralResp

42.261. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
collateralCoin	string	false	none	none
currentLTV	number	false	none	none
direction	string	false	none	none
loanCoin	string	false	none	none

LoanFlexBorrowHistoryResp

```
{
  "borrowTime": 0,
  "collateralCoin": "string",
  "initialCollateralAmount": 0,
  "initialLoanAmount": 0,
  "loanCoin": "string",
  "status": "string"
}
```

LoanFlexBorrowHistoryResp

42.262. Properties

Name	Type	Required	Restrictions	Description
borrowTime	integer(int64)	false	none	borrow time
collateralCoin	string	false	none	collateral coin
initialCollateralAmount	number	false	none	initial collateral amount
initialLoanAmount	number	false	none	initial loan amount
loanCoin	string	false	none	loan coin
status	string	false	none	status

LoanFlexBorrowResp

```
{
  "collateralAmount": 0,
  "collateralCoin": "string",
  "loanAmount": 0,
  "loanCoin": "string",
  "status": "string"
}
```

LoanFlexBorrowResp

42.263. Properties

Name	Type	Required	Restrictions	Description
collateralAmount	number	false	none	none
collateralCoin	string	false	none	none
loanAmount	number	false	none	none
loanCoin	string	false	none	none
status	string	false	none	none

LoanFlexOngoingOrderResp

```
{
  "collateralAmount": 0,
  "collateralCoin": "string",
  "currentLTV": 0,
  "loanCoin": "string",
  "totalDebt": 0
}
```

LoanFlexOngoingOrderResp

42.264. Properties

Name	Type	Required	Restrictions	Description
collateralAmount	number	false	none	collateral Amount
collateralCoin	string	false	none	collateral coin
currentLTV	number	false	none	ltv
loanCoin	string	false	none	loan coin
totalDebt	number	false	none	total Debt

LoanFlexRepayHistoryResp

```
{
  "collateralCoin": "string",
  "collateralReturn": 0,
  "loanCoin": "string",
  "repayAmount": 0,
  "repayStatus": "string",
  "repayTime": 0
}
```

LoanFlexRepayHistoryResp

42.265. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	collateral coin
collateralReturn	number	false	none	collateral return
loanCoin	string	false	none	loan coin
repayAmount	number	false	none	repay amount
repayStatus	string	false	none	repay status
repayTime	integer(int64)	false	none	repay time

LoanFlexRepayResp

```
{
  "collateralCoin": "string",
  "currentLTV": 0,
  "fullRepayment": true,
  "loanCoin": "string",
  "remainingCollateral": 0,
  "remainingDebt": 0,
  "repayStatus": "string"
}
```

LoanFlexRepayResp

42.266. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	none



Name	Type	Required	Restrictions	Description
currentLTV	number	false	none	none
fullRepayment	boolean	false	none	none
loanCoin	string	false	none	none
remainingCollateral	number	false	none	none
remainingDebt	number	false	none	none
repayStatus	string	false	none	none

LoanOtcAccountInfoResp

```
{
  "collateralAccountId": 0,
  "collateralCoin": "string"
}
```

LoanOtcAccountInfoResp

42.267. Properties

Name	Type	Required	Restrictions	Description
collateralAccountId	integer(int64)	false	none	none
collateralCoin	string	false	none	none

LoanOtcBorrowResp

```
{
  "collateralAccountId": "string",
  "collateralCoin": "string",
  "loanAccountId": 0,
  "loanAmount": 0,
  "loanCoin": "string",
  "loanTerm": 0,
  "requestId": 0
}
```

LoanOtcBorrowResp

42.268. Properties

Name	Type	Required	Restrictions	Description
collateralAccountId	string	false	none	collateral account
collateralCoin	string	false	none	collateral coin
loanAccountId	integer(int64)	false	none	loan account
loanAmount	number	false	none	loan amount
loanCoin	string	false	none	loan coin
loanTerm	integer(int32)	false	none	loan term
requestId	integer(int64)	false	none	request ID

LoanOtcOngoingOrdersResp

```
{
  "collateralAccountId": "string",
  "collateralCoin": "string",
  "collateralValue": 0,
  "currentLTV": 0,
  "expirationTime": 0,
  "initialLtv": "string",
  "liquidationLtv": "string",
  "loanCoin": "string",
  "loanDate": "string",

```

```
"loanRate": "string",
"loanTerm": "string",
"lockedCollateralValue": 0,
"marginCallLtv": "string",
"orderId": 0,
"residualInterest": 0,
"totalCollateralValueAfterHaircut": 0,
"totalDebt": 0
}
```

LoanOtcOngoingOrdersResp

42.269. Properties

Name	Type	Required	Restrictions	Description
collateralAccountId	string	false	none	collateral account id
collateralCoin	string	false	none	collateral coin
collateralValue	number	false	none	locked collateral value shown in USD value
currentLTV	number	false	none	current ltv
expirationTime	integer(int64)	false	none	expiration time
initialLtv	string	false	none	initial ltv
liquidationLtv	string	false	none	liquidation ltv
loanCoin	string	false	none	loan coin
loanDate	string	false	none	Loan Date
loanRate	string	false	none	Loan Rate
loanTerm	string	false	none	Loan Term
lockedCollateralValue	number	false	none	locked collateral value shown in USD value
marginCallLtv	string	false	none	margin call ltv
orderId	integer(int64)	false	none	order id
residualInterest	number	false	none	residual interest
totalCollateralValueAfterHaircut	number	false	none	total collateral value after haircut shown in USD value
totalDebt	number	false	none	total debt

LoanOtcRenewResp

```
{
  "collateralAccountId": "string",
  "collateralCoin": "string",
  "loanAccountId": 0,
  "loanAmount": 0,
  "loanCoin": "string",
  "loanTerm": 0,
  "yearlyInterestRate": 0
}
```

LoanOtcRenewResp

42.270. Properties

Name	Type	Required	Restrictions	Description
collateralAccountId	string	false	none	collateral account
collateralCoin	string	false	none	collateral coin
loanAccountId	integer(int64)	false	none	loan account
loanAmount	number	false	none	loan amount
loanCoin	string	false	none	loan coin
loanTerm	integer(int32)	false	none	loan term

Name	Type	Required	Restrictions	Description
yearlyInterestRate	number	false	none	Yearly Interest Rate

LoanOtcRepayHistoryResp

```
{
  "collateralCoin": "string",
  "loanCoin": "string",
  "loanDate": 0,
  "orderId": 0,
  "repayAmount": 0,
  "repayStatus": "string",
  "repayTime": 0
}
```

LoanOtcRepayHistoryResp

42.271. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	collateral coin
loanCoin	string	false	none	loan coin
loanDate	integer(int64)	false	none	借款生效时间
orderId	integer(int64)	false	none	order id
repayAmount	number	false	none	repay amount
repayStatus	string	false	none	repay status
repayTime	integer(int64)	false	none	repay time

LoanOtcRepayResp

```
{
  "collateralCoin": "string",
  "currentLTV": 0,
  "loanCoin": "string",
  "remainingInterest": 0,
  "remainingPrincipal": 0,
  "repayAmount": 0,
  "repayStatus": "string"
}
```

LoanOtcRepayResp

42.272. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	collateral coin
currentLTV	number	false	none	current LTV
loanCoin	string	false	none	loan coin
remainingInterest	number	false	none	remaining interest
remainingPrincipal	number	false	none	remaining principal
repayAmount	number	false	none	repay amount
repayStatus	string	false	none	repay status

LoanOtcRequestStatusResp

```
{
  "collateralAccountId": "string",
  "collateralCoin": "string",
  "loanAccountId": 0,
  "loanAmount": 0,
}
```

```
"loanCoin": "string",
"loanDate": 0,
"loanTerm": 0,
"orderId": 0,
"reason": "string",
"requestId": 0,
"status": "string"
}
```

LoanOtcRequestStatusResp

42.273. Properties

Name	Type	Required	Restrictions	Description
collateralAccountId	string	false	none	collateral account
collateralCoin	string	false	none	collateral coin
loanAccountId	integer(int64)	false	none	loan account
loanAmount	number	false	none	loan amount
loanCoin	string	false	none	loan coin
loanDate	integer(int64)	false	none	loan date
loanTerm	integer(int32)	false	none	loan term
orderId	integer(int64)	false	none	order ID
reason	string	false	none	reason
requestId	integer(int64)	false	none	request ID
status	string	false	none	status

LoanRetailAdjustCollateralHistoryResp

```
{
  "adjustTime": 0,
  "afterLTV": 0,
  "amount": 0,
  "collateralCoin": "string",
  "direction": "string",
  "loanCoin": "string",
  "orderId": 0,
  "preLTV": 0
}
```

LoanRetailAdjustCollateralHistoryResp

42.274. Properties

Name	Type	Required	Restrictions	Description
adjustTime	integer(int64)	false	none	none
afterLTV	number	false	none	none
amount	number	false	none	none
collateralCoin	string	false	none	none
direction	string	false	none	none
loanCoin	string	false	none	none
orderId	integer(int64)	false	none	none
preLTV	number	false	none	none

LoanRetailAdjustCollateralResp

```
{
  "amount": 0,
  "collateralCoin": "string",
  "currentLTV": 0,

```

```
"direction": "string",
"loanCoin": "string"
}
```

LoanRetailAdjustCollateralResp

42.275. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
collateralCoin	string	false	none	none
currentLTV	number	false	none	none
direction	string	false	none	none
loanCoin	string	false	none	none

LoanRetailBorrowHistoryResp

```
{
  "borrowTime": 0,
  "collateralCoin": "string",
  "hourlyInterestRate": 0,
  "initialCollateralAmount": 0,
  "initialLoanAmount": 0,
  "loanCoin": "string",
  "loanTerm": 0,
  "orderId": 0,
  "status": "string"
}
```

LoanRetailBorrowHistoryResp

42.276. Properties

Name	Type	Required	Restrictions	Description
borrowTime	integer(int64)	false	none	borrow time
collateralCoin	string	false	none	collateral coin
hourlyInterestRate	number	false	none	hourly interest rate
initialCollateralAmount	number	false	none	initial collateral amount
initialLoanAmount	number	false	none	initial loan amount
loanCoin	string	false	none	loan coin
loanTerm	integer(int32)	false	none	loan term
orderId	integer(int64)	false	none	order id
status	string	false	none	status

LoanRetailBorrowResp

```
{
  "collateralAmount": 0,
  "collateralCoin": "string",
  "hourlyInterestRate": 0,
  "loanAmount": 0,
  "loanCoin": "string",
  "orderId": 0
}
```

LoanRetailBorrowResp

42.277. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
collateralAmount	number	false	none	collateral amount
collateralCoin	string	false	none	loan coin
hourlyInterestRate	number	false	none	hourly interest rate
loanAmount	number	false	none	loan amount
loanCoin	string	false	none	loan coin
orderId	integer(int64)	false	none	orderId

LoanRetailOngoingOrdersResp

```
{
  "collateralAmount": 0,
  "collateralCoin": "string",
  "currentLTV": 0,
  "expirationTime": 0,
  "loanCoin": "string",
  "orderId": 0,
  "residualInterest": 0,
  "totalDebt": 0
}
```

LoanRetailOngoingOrdersResp

42.278. Properties

Name	Type	Required	Restrictions	Description
collateralAmount	number	false	none	initial collateral amount
collateralCoin	string	false	none	collateral coin
currentLTV	number	false	none	current ltv
expirationTime	integer(int64)	false	none	expiration time
loanCoin	string	false	none	loan coin
orderId	integer(int64)	false	none	order id
residualInterest	number	false	none	residual interest
totalDebt	number	false	none	total debt

LoanRetailRepayHistoryResp

```
{
  "collateralCoin": "string",
  "collateralReturn": 0,
  "collateralUsed": 0,
  "loanCoin": "string",
  "orderId": 0,
  "repayAmount": 0,
  "repayStatus": "string",
  "repayTime": 0,
  "repayType": 0
}
```

LoanRetailRepayHistoryResp

42.279. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	collateral coin
collateralReturn	number	false	none	collateral return
collateralUsed	number	false	none	collatera used when collateral repay, null for regular repay
loanCoin	string	false	none	loan coin

Name	Type	Required	Restrictions	Description
orderId	integer(int64)	false	none	order id
repayAmount	number	false	none	repay amount
repayStatus	string	false	none	repay status
repayTime	integer(int64)	false	none	repay time
repayType	integer(int32)	false	none	repay type

LoanRetailRepayResp

```
{
  "collateralCoin": "string",
  "currentLTV": 0,
  "loanCoin": "string",
  "remainingCollateral": 0,
  "remainingInterest": 0,
  "remainingPrincipal": 0,
  "repayStatus": "string"
}
```

LoanRetailRepayResp

42.280. Properties

Name	Type	Required	Restrictions	Description
collateralCoin	string	false	none	none
currentLTV	number	false	none	none
loanCoin	string	false	none	none
remainingCollateral	number	false	none	none
remainingInterest	number	false	none	none
remainingPrincipal	number	false	none	none
repayStatus	string	false	none	none

LoanableAssetsDataForSapiResp

```
{
  "_14dDailyInterestRate": 0,
  "_14dHourlyInterestRate": 0,
  "_180dDailyInterestRate": 0,
  "_180dHourlyInterestRate": 0,
  "_30dDailyInterestRate": 0,
  "_30dHourlyInterestRate": 0,
  "_7dDailyInterestRate": 0,
  "_7dHourlyInterestRate": 0,
  "_90dDailyInterestRate": 0,
  "_90dHourlyInterestRate": 0,
  "loanCoin": "string",
  "maxLimit": 0,
  "minLimit": 0,
  "vipLevel": 0
}
```

LoanableAssetsDataForSapiResp

42.281. Properties

Name	Type	Required	Restrictions	Description
_14dDailyInterestRate	number	false	none	none
_14dHourlyInterestRate	number	false	none	none
_180dDailyInterestRate	number	false	none	none
_180dHourlyInterestRate	number	false	none	none

Name	Type	Required	Restrictions	Description
_30dDailyInterestRate	number	false	none	none
_30dHourlyInterestRate	number	false	none	none
_7dDailyInterestRate	number	false	none	none
_7dHourlyInterestRate	number	false	none	none
_90dDailyInterestRate	number	false	none	none
_90dHourlyInterestRate	number	false	none	none
loanCoin	string	false	none	none
maxLimit	number	false	none	none
minLimit	number	false	none	none
vipLevel	integer(int32)	false	none	none

MMCollectionInfoVo

```
{
  "floorPrice": 0,
  "lastTrading": 0,
  "totalItems": 0,
  "tradingVolumn": 0
}
```

MMCollectionInfoVo

42.282. Properties

Name	Type	Required	Restrictions	Description
floorPrice	number	false	none	none
lastTrading	number	false	none	none
totalItems	integer(int32)	false	none	none
tradingVolumn	number	false	none	none

MMQueryProductItem

```
{
  "brandingId": 0,
  "brandingName": "string",
  "buyoutPrice": 0,
  "collectionId": 0,
  "collectionName": "string",
  "contractAddress": "string",
  "creator": "string",
  "currency": "string",
  "expireDate": "2019-08-24T14:15:22Z",
  "itemId": 0,
  "itemName": "string",
  "network": "string",
  "nftType": 0,
  "orderType": 0,
  "owner": "string",
  "productId": 0,
  "rarity": 0,
  "startingPrice": 0,
  "title": "string",
  "tokenId": "string"
}
```

MMQueryProductItem

42.283. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------



Name	Type	Required	Restrictions	Description
brandingId	integer(int64)	false	none	none
brandingName	string	false	none	none
buyoutPrice	number	false	none	none
collectionId	integer(int64)	false	none	none
collectionName	string	false	none	none
contractAddress	string	false	none	none
creator	string	false	none	none
currency	string	false	none	none
expireDate	string(date-time)	false	none	none
itemId	integer(int64)	false	none	none
itemName	string	false	none	none
network	string	false	none	none
nftType	integer(int32)	false	none	none
orderType	integer(int32)	false	none	none
owner	string	false	none	none
productId	integer(int64)	false	none	none
rarity	integer(int32)	false	none	none
startingPrice	number	false	none	none
title	string	false	none	none
tokenId	string	false	none	none

MakeOrderReq

```
{
  "advOrderNumber": "string",
  "asset": "string",
  "buyType": "BY_AMOUNT",
  "fiatUnit": "string",
  "matchPrice": 0,
  "origin": "string",
  "payId": 0,
  "payType": "string",
  "totalAmount": 0,
  "tradeType": "BUY"
}
```

MakeOrderReq

42.284. Properties

Name	Type	Required	Restrictions	Description
advOrderNumber	string	false	none	Adv order number for the placed ad
asset	string	false	none	Cryptocurrency asset: BTC
buyType	string	false	none	Price buy type: (BY_MONEY, BY_AMOUNT)
fiatUnit	string	false	none	Fiat currency: CNY
matchPrice	number	false	none	Order match price
origin	string	false	none	Source of order match
payId	integer(int64)	false	none	User payment method id for sell order
payType	string	false	none	Payment method, e.g.: BANK, WECHAT
totalAmount	number	false	none	Purchase total amount in fiat currency
tradeType	string	false	none	Order trade type. 0: BUY, 1: SELL

42.284.1. Enumerated Values

Property	Value
buyType	BY_AMOUNT
buyType	BY_MONEY
tradeType	BUY
tradeType	SELL

MakeOrderResp

```
{
  "orderMatch": {
    "additionalKycVerify": 0,
    "address": "string",
    "advMainUserId": 0,
    "advMakerRoles": "string",
    "advOrderId": 0,
    "advOrderNumber": "string",
    "advUserId": 0,
    "allowComplainTime": "2019-08-24T14:15:22Z",
    "amount": 0,
    "asset": "string",
    "assetTicketSize": "string",
    "buyerCompanyAccountName": "string",
    "buyerCreditScore": 0,
    "buyerMobilePhone": "string",
    "buyerName": "string",
    "buyerNickname": "string",
    "canCancelComplaintOrder": true,
    "cancelComplaintTime": "2019-08-24T14:15:22Z",
    "cancelReasonAdditional": "string",
    "cancelReasonDesc": "string",
    "cancelTime": "2019-08-24T14:15:22Z",
    "chatUnreadCount": 0,
    "classify": "string",
    "clientType": "string",
    "commission": 0,
    "commissionRate": 0,
    "complainFreezeTime": "2019-08-24T14:15:22Z",
    "complaintDeadline": "2019-08-24T14:15:22Z",
    "complaintReason": "string",
    "complaintStatus": 0,
    "confirmPaidType": "string",
    "confirmPayEndTime": "2019-08-24T14:15:22Z",
    "confirmPayTime": "2019-08-24T14:15:22Z",
    "confirmPayTimeout": 0,
    "confirmPayedExpireMinute": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "currencyRate": 0,
    "currencyTicketSize": "string",
    "fiatSymbol": "string",
    "fiatUnit": "string",
    "idNumber": "string",
    "isBuyerCompanyAccount": true,
    "isChatEnabled": true,
    "isComplaintAllowed": true,
    "isRiskCount": 0,
    "isSellerCompanyAccount": true,
    "isSupportVirtualNum": true,
    "lengthOfConfirmTime": 0,
    "lengthOfPayTime": 0,
    "mainUserId": 0,
    "maker": {
      "advConfirmTime": 0,
      "badges": [
        "string"
      ],
      "businessMobile": "string",
      "businessStatus": 0,
      "complaintCount": 0,
      "countyCode": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "email": "string",
      "eqMargin": 0,
      "eqMarginUnit": "string",
      "fiatTradingAccount": 0,
      "firstOrderDays": 0,
      "fundpwdStatus": 0,
```

```

    "id": 0,
    "informMethods": "string",
    "maliceInitiatorCount": 0,
    "margin": 0,
    "marginAsset": {
      "asset": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "decimalScale": 0,
      "iconUrl": "string",
      "isEnabled": 0,
      "isTransVisible": 0,
      "name": "string",
      "ranking": 0,
      "updateTime": "2019-08-24T14:15:22Z"
    },
    "marginFreeze": 0,
    "marginStatsItems": [
      {
        "margin": 0,
        "marginUnit": "string"
      }
    ],
    "marginUnit": "string",
    "maskedBusinessMobile": "string",
    "maskedEmail": "string",
    "merchantType": "string",
    "mobile": "string",
    "mobileDisplayStatus": 0,
    "monthFinishRate": 0,
    "monthOrderCount": 0,
    "nickColor": "string",
    "nickName": "string",
    "onlineStatus": 0,
    "orderCount": 0,
    "overComplained": 0,
    "parentId": 0,
    "payMethodCount": 0,
    "proMerchantVo": {
      "merchantDescription": "string",
      "merchantLogo": "string"
    },
    "realName": "string",
    "registerDays": 0,
    "registrationTime": "2019-08-24T14:15:22Z",
    "tradingAccount": 0,
    "updateTime": "2019-08-24T14:15:22Z",
    "userGradeInstanceVo": {
      "agreementSigned": 0,
      "authorityId": 0,
      "createTime": "2019-08-24T14:15:22Z",
      "emailStatus": 0,
      "id": 0,
      "kycStatus": 0,
      "marginStatus": 0,
      "mobileStatus": 0,
      "nickNameStatus": 0,
      "parentId": 0,
      "qualificationId": 0,
      "updateTime": "2019-08-24T14:15:22Z",
      "userGradeQualificationVo": {
        "accountGrade": null,
        "accountType": null,
        "agreement": null,
        "countryCode": null,
        "createTime": null,
        "defaultAuthority": null,
        "email": null,
        "gradeName": null,
        "id": null,
        "kycVerify": null,
        "margin": null,
        "mobile": null,
        "nickName": null,
        "typeName": null,
        "updateTime": null
      }
    },
    "userId": 0
  },
  "userId": 0,
  "userKycVo": {
    "address": "string",

```

```

    "addressStatus": "string",
    "basicStatus": "string",
    "certificateStatus": 0,
    "companyName": "string",
    "countyCode": "string",
    "createTime": "2019-08-24T14:15:22Z",
    "faceStatus": "string",
    "firstName": "string",
    "idNo": "string",
    "identityStatus": "string",
    "kycLevel": 0,
    "kycStatus": "string",
    "kycType": "string",
    "lastName": "string",
    "middleName": "string",
    "updateTime": "2019-08-24T14:15:22Z",
    "userId": 0
  },
  "userNo": "string",
  "userOrderHistoryStatsVo": {
    "accountAge": 0,
    "appealedOrderCountHistorical": 0,
    "appealedOrderCountLast30Days": 0,
    "appealedRateHistorical": 0,
    "appealedRateLast30Days": 0,
    "avgPayTime": 0,
    "avgPayTimeOfLatest30day": 0,
    "avgReleaseTime": 0,
    "avgReleaseTimeOfLatest30day": 0,
    "buyOrderNum": 0,
    "buyOrderNumOfLatest30day": 0,
    "canceledBuyOrderNum": 0,
    "canceledBuyOrderNumOfLatest30day": 0,
    "completedBuyOrderNum": 0,
    "completedBuyOrderNumOfLatest30day": 0,
    "completedBuyOrderTotalBtcAmount": 0,
    "completedBuyOrderTotalBtcAmountOfLatest30day": 0,
    "completedOrderNum": 0,
    "completedOrderNumOfLatest30day": 0,
    "completedOrderTotalBtcAmount": 0,
    "completedOrderTotalBtcAmountOfLatest30day": 0,
    "completedSellOrderNum": 0,
    "completedSellOrderNumOfLatest30day": 0,
    "completedSellOrderTotalBtcAmount": 0,
    "completedSellOrderTotalBtcAmountOfLatest30day": 0,
    "counterpartyNum": 0,
    "creditScore": 0,
    "finishRate": 0,
    "finishRateLatest30Day": 0
  },
  "userOrderInProgressStatsVo": {
    "buyerPaidCount": 0,
    "inAppealCount": 0,
    "inAppealCountAfterBuyerPaid": 0,
    "inAppealCountAfterCancelled": 0,
    "inAppealCountAfterCancelledBySystem": 0,
    "inAppealCountAfterCompleted": 0,
    "inProcessCount": 0,
    "tradingCount": 0,
    "userId": 0
  },
  "userType": "string"
},
"merchantNo": "string",
"nickColor": "string",
"notifyPayEndTime": "2019-08-24T14:15:22Z",
"notifyPayTime": "2019-08-24T14:15:22Z",
"notifyPayedExpireMinute": 0,
"onlineStatus": "string",
"orderComplaintAmount": {
  "complaintAmount": 0,
  "completedComplaintAmount": 0,
  "processingComplaintAmount": 0
},
"orderNumber": "string",
"orderStatus": 0,
"orderTakerRoles": "string",
"origin": "string",
"payAccount": "string",
"payBank": "string",
"payMethods": [

```

```

{
  "advCount": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "currentPayAmount": 0,
  "fieldList": [
    {
      "createTime": null,
      "errorKey": null,
      "errorWord": null,
      "fieldContentType": null,
      "fieldId": null,
      "fieldName": null,
      "fieldTitle": null,
      "fieldTitleKey": null,
      "fieldValue": null,
      "hintKey": null,
      "hintWord": null,
      "id": null,
      "isCopyable": null,
      "isDisplay": null,
      "isEncrypt": null,
      "isRequired": null,
      "lengthLimit": null,
      "restrictionType": null,
      "sequence": null,
      "status": null,
      "updateTime": null
    }
  ],
  "iconUrlColor": "string",
  "id": 0,
  "isRemoved": 0,
  "mainUserId": 0,
  "online": true,
  "payLimit": 0,
  "payLimitUnit": "string",
  "payStatus": "ACTIVE",
  "tradeMethodBgColor": "string",
  "tradeMethodIdentifier": "string",
  "tradeMethodName": "string",
  "tradeMethodRisk": "string",
  "tradeMethodShortName": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
}
],
"paySubBank": "string",
"payTimeLimit": 0,
"payType": "string",
"payTypeDesc": "string",
"payee": "string",
"price": 0,
"priceTicketSize": "string",
"publisherType": "string",
"qrCodePath": "string",
"quickConfirmAmountUpLimit": 0,
"remark": "string",
"selectedPayId": 0,
"sellerCompanyAccountName": "string",
"sellerCreditScore": 0,
"sellerMobilePhone": "string",
"sellerName": "string",
"sellerNickname": "string",
"statFlag": 0,
"store": {
  "applyStatus": 0,
  "availableMargin": 0,
  "countryCode": "string",
  "distance": 0,
  "enable": "string",
  "fineAmount": 0,
  "friOpenTime": "string",
  "friOpenTimeLocal": "string",
  "fullAddress": "string",
  "geoCode": "string",
  "latitude": 0,
  "longitude": 0,
  "margin": 0,
  "marginFreeze": 0,
  "marginUnit": "string",
  "monOpenTime": "string",

```

```

    "monOpenTimeLocal": "string",
    "processingAmount": 0,
    "refundProcessingAmount": 0,
    "refundableFineAmount": 0,
    "remark": "string",
    "satOpenTime": "string",
    "satOpenTimeLocal": "string",
    "status": 0,
    "storeAddressVo": {
      "building": "string",
      "city": "string",
      "country": "string",
      "flat": "string",
      "floor": "string",
      "province": "string",
      "remark": "string",
      "street": "string",
      "zipCode": "string"
    },
    "storeId": 0,
    "storeMaterialItemVoList": [
      {
        "dataFrom": "string",
        "dataType": "string",
        "fileType": "string",
        "id": 0,
        "itemData": "string",
        "itemIdentifier": "string",
        "storeId": 0
      }
    ],
    "storeName": "string",
    "storeShortName": "string",
    "submissionTime": "2019-08-24T14:15:22Z",
    "sunOpenTime": "string",
    "sunOpenTimeLocal": "string",
    "thuOpenTime": "string",
    "thuOpenTimeLocal": "string",
    "timeZone": "string",
    "tueOpenTime": "string",
    "tueOpenTimeLocal": "string",
    "updateTime": "2019-08-24T14:15:22Z",
    "userId": 0,
    "valid": true,
    "wedOpenTime": "string",
    "wedOpenTimeLocal": "string"
  },
  "sysCancelTime": "2019-08-24T14:15:22Z",
  "taker": {
    "advConfirmTime": 0,
    "badges": [
      "string"
    ],
    "businessMobile": "string",
    "businessStatus": 0,
    "complaintCount": 0,
    "countyCode": "string",
    "createTime": "2019-08-24T14:15:22Z",
    "email": "string",
    "eqMargin": 0,
    "eqMarginUnit": "string",
    "fiatTradingAccount": 0,
    "firstOrderDays": 0,
    "fundpwdStatus": 0,
    "id": 0,
    "informMethods": "string",
    "maliceInitiatorCount": 0,
    "margin": 0,
    "marginAsset": {
      "asset": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "decimalScale": 0,
      "iconUrl": "string",
      "isEnabled": 0,
      "isTransVisible": 0,
      "name": "string",
      "ranking": 0,
      "updateTime": "2019-08-24T14:15:22Z"
    },
    "marginFreeze": 0,
    "marginStatsItems": [

```

```

    {
      "margin": 0,
      "marginUnit": "string"
    }
  ],
  "marginUnit": "string",
  "maskedBusinessMobile": "string",
  "maskedEmail": "string",
  "merchantType": "string",
  "mobile": "string",
  "mobileDisplayStatus": 0,
  "monthFinishRate": 0,
  "monthOrderCount": 0,
  "nickColor": "string",
  "nickName": "string",
  "onlineStatus": 0,
  "orderCount": 0,
  "overComplained": 0,
  "parentId": 0,
  "payMethodCount": 0,
  "proMerchantVo": {
    "merchantDescription": "string",
    "merchantLogo": "string"
  },
  "realName": "string",
  "registerDays": 0,
  "registrationTime": "2019-08-24T14:15:22Z",
  "tradingAccount": 0,
  "updateTime": "2019-08-24T14:15:22Z",
  "userGradeInstanceVo": {
    "agreementSigned": 0,
    "authorityId": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "emailStatus": 0,
    "id": 0,
    "kycStatus": 0,
    "marginStatus": 0,
    "mobileStatus": 0,
    "nickNameStatus": 0,
    "parentId": 0,
    "qualificationId": 0,
    "updateTime": "2019-08-24T14:15:22Z",
    "userGradeQualificationVo": {
      "accountGrade": null,
      "accountType": null,
      "agreement": null,
      "countryCode": null,
      "createTime": null,
      "defaultAuthority": null,
      "email": null,
      "gradeName": null,
      "id": null,
      "kycVerify": null,
      "margin": null,
      "mobile": null,
      "nickName": null,
      "typeName": null,
      "updateTime": null
    }
  },
  "userId": 0
},
"userId": 0,
"userKycVo": {
  "address": "string",
  "addressStatus": "string",
  "basicStatus": "string",
  "certificateStatus": 0,
  "companyName": "string",
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "faceStatus": "string",
  "firstName": "string",
  "idNo": "string",
  "identityStatus": "string",
  "kycLevel": 0,
  "kycStatus": "string",
  "kycType": "string",
  "lastName": "string",
  "middleName": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
}

```

```
    },
    "userNo": "string",
    "userOrderHistoryStatsVo": {
      "accountAge": 0,
      "appealedOrderCountHistorical": 0,
      "appealedOrderCountLast30Days": 0,
      "appealedRateHistorical": 0,
      "appealedRateLast30Days": 0,
      "avgPayTime": 0,
      "avgPayTimeOfLatest30day": 0,
      "avgReleaseTime": 0,
      "avgReleaseTimeOfLatest30day": 0,
      "buyOrderNum": 0,
      "buyOrderNumOfLatest30day": 0,
      "canceledBuyOrderNum": 0,
      "canceledBuyOrderNumOfLatest30day": 0,
      "completedBuyOrderNum": 0,
      "completedBuyOrderNumOfLatest30day": 0,
      "completedBuyOrderTotalBtcAmount": 0,
      "completedBuyOrderTotalBtcAmountOfLatest30day": 0,
      "completedOrderNum": 0,
      "completedOrderNumOfLatest30day": 0,
      "completedOrderTotalBtcAmount": 0,
      "completedOrderTotalBtcAmountOfLatest30day": 0,
      "completedSellOrderNum": 0,
      "completedSellOrderNumOfLatest30day": 0,
      "completedSellOrderTotalBtcAmount": 0,
      "completedSellOrderTotalBtcAmountOfLatest30day": 0,
      "counterpartyNum": 0,
      "creditScore": 0,
      "finishRate": 0,
      "finishRateLatest30Day": 0
    },
    "userOrderInProgressStatsVo": {
      "buyerPayedCount": 0,
      "inAppealCount": 0,
      "inAppealCountAfterBuyerPaid": 0,
      "inAppealCountAfterCancelled": 0,
      "inAppealCountAfterCancelledBySystem": 0,
      "inAppealCountAfterCompleted": 0,
      "inProcessCount": 0,
      "tradingCount": 0,
      "userId": 0
    },
    "userType": "string"
  },
  "takerAmount": 0,
  "takerCommission": 0,
  "takerCommissionRate": 0,
  "totalPrice": 0,
  "tradeMethodCommissionRateVoList": [
    {
      "commissionRate": 0,
      "tradeMethodIdentifier": "string",
      "tradeMethodName": "string"
    }
  ],
  "tradeType": "BUY",
  "unreadCount": 0,
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
},
"result": true
}
```

MakeOrderResp

42.285. Properties

Name	Type	Required	Restrictions	Description
orderMatch	OrderMatchResp	false	none	none
result	boolean	false	none	none

ManagerSubDepositAddressResp



```
{
  "address": "string",
  "coin": "string",
  "networkSet": [
    "string"
  ],
  "tag": "string",
  "url": "string"
}
```

ManagerSubDepositAddressResp

42.286. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
coin	string	false	none	none
networkSet	[string]	false	none	none
tag	string	false	none	none
url	string	false	none	none

ManagerSubTransferHistoryResp

```
{
  "count": 0,
  "managerSubTransferHistoryVos": [
    {
      "amount": 0,
      "asset": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "fromAccountType": "string",
      "fromEmail": "string",
      "scheduledData": 0,
      "status": "string",
      "toAccountType": "string",
      "toEmail": "string",
      "tranId": 0
    }
  ]
}
```

ManagerSubTransferHistoryResp

42.287. Properties

Name	Type	Required	Restrictions	Description
count	integer(int64)	false	none	记录数
managerSubTransferHistoryVos	[ <a href="#">ManagerSubTransferHistoryVo</a> ]	false	none	划转数据

ManagerSubTransferHistoryVo

```
{
  "amount": 0,
  "asset": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "fromAccountType": "string",
  "fromEmail": "string",
  "scheduledData": 0,
  "status": "string",
  "toAccountType": "string",
  "toEmail": "string",
  "tranId": 0
}
```

ManagerSubTransferHistoryVo

42.288. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
createTime	string(date-time)	false	none	none
fromAccountType	string	false	none	none
fromEmail	string	false	none	none
scheduledData	integer(int64)	false	none	none
status	string	false	none	none
toAccountType	string	false	none	none
toEmail	string	false	none	none
tranId	integer(int64)	false	none	none

ManagerSubUserAccountResp

```
{
  "code": 0,
  "msg": "string",
  "snapshotVos": [
    {
      "data": {},
      "type": "string",
      "updateTime": 0
    }
  ]
}
```

ManagerSubUserAccountResp

42.289. Properties

Name	Type	Required	Restrictions	Description
code	integer(int32)	false	none	none
msg	string	false	none	none
snapshotVos	[QueryAssetByTypeVo]	false	none	none

ManagerSubUserAssetDetail

```
{
  "availableBalance": 0,
  "btcValue": 0,
  "coin": "string",
  "inOrder": 0,
  "name": "string",
  "totalBalance": 0
}
```

ManagerSubUserAssetDetail

42.290. Properties

Name	Type	Required	Restrictions	Description
availableBalance	number	false	none	可用资产
btcValue	number	false	none	折合BTC
coin	string	false	none	币种简称
inOrder	number	false	none	锁定资产
name	string	false	none	币种全名

Name	Type	Required	Restrictions	Description
totalBalance	number	false	none	总资产

ManagerSubUserInfoVo

```
{
  "bindParentEmail": "string",
  "bindParentUserId": 0,
  "email": "string",
  "insertTimeStamp": 0,
  "isFutureEnabled": true,
  "isMarginEnabled": true,
  "isSignedLVTRiskAgreement": true,
  "isSubUserEnabled": true,
  "isUserActive": true,
  "managersubUserId": 0,
  "remark": "string",
  "rootUserId": 0
}
```

ManagerSubUserInfoVo

42.291. Properties

Name	Type	Required	Restrictions	Description
bindParentEmail	string	false	none	none
bindParentUserId	integer(int64)	false	none	none
email	string	false	none	none
insertTimeStamp	integer(int64)	false	none	none
isFutureEnabled	boolean	false	none	是否启用future
isMarginEnabled	boolean	false	none	是否启用margin
isSignedLVTRiskAgreement	boolean	false	none	是否签署leverage token风险协议
isSubUserEnabled	boolean	false	none	是否启用子账户
isUserActive	boolean	false	none	是否激活
managersubUserId	integer(int64)	false	none	none
remark	string	false	none	none
rootUserId	integer(int64)	false	none	none

ManagerSubUserMarginAssetResp

```
{
  "marginLevel": 0,
  "totalAssetOfBtc": 0,
  "totalLiabilityOfBtc": 0,
  "totalNetAssetOfBtc": 0,
  "userAssets": [
    {
      "asset": "string",
      "borrowed": 0,
      "free": 0,
      "interest": 0,
      "locked": 0,
      "netAsset": 0
    }
  ]
}
```

ManagerSubUserMarginAssetResp

42.292. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
marginLevel	number	false	none	none
totalAssetOfBtc	number	false	none	none
totalLiabilityOfBtc	number	false	none	none
totalNetAssetOfBtc	number	false	none	none
userAssets	[MarginUserAsset]	false	none	none

ManagerSubUserTransferResp

```
{
  "tranId": 0
}
```

ManagerSubUserTransferResp

42.293. Properties

Name	Type	Required	Restrictions	Description
tranId	integer(int64)	false	none	划转单号

MarginAccountSummaryInfoVoSapiVersion

```
{
  "email": "string",
  "totalAssetOfBtc": "string",
  "totalLiabilityOfBtc": "string",
  "totalNetAssetOfBtc": "string"
}
```

MarginAccountSummaryInfoVoSapiVersion

42.294. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	none
totalAssetOfBtc	string	false	none	子账户总资产（单位：BTC
totalLiabilityOfBtc	string	false	none	子账户总负债（单位：BTC
totalNetAssetOfBtc	string	false	none	子账户净资产（单位：BTC

MarginAssetResp

```
{
  "assetFullName": "string",
  "assetName": "string",
  "delistTime": 0,
  "interestRate": 0,
  "isBorrowable": true,
  "isMortgageable": true,
  "userMinBorrow": 0,
  "userMinRepay": 0
}
```

MarginAssetResp

42.295. Properties

Name	Type	Required	Restrictions	Description
assetFullName	string	false	none	none
assetName	string	false	none	none

Name	Type	Required	Restrictions	Description
delistTime	integer(int64)	false	none	none
interestRate	number	false	none	none
isBorrowable	boolean	false	none	none
isMortgageable	boolean	false	none	none
userMinBorrow	number	false	none	none
userMinRepay	number	false	none	none

MarginCapitalFlowResponse

```
{
  "amount": 0,
  "asset": "string",
  "id": 0,
  "symbol": "string",
  "timestamp": 0,
  "tranId": 0,
  "type": "string"
}
```

MarginCapitalFlowResponse

42.296. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	金额
asset	string	false	none	资产名称
id	integer(int64)	false	none	id
symbol	string	false	none	交易对
timestamp	integer(int64)	false	none	发生时间
tranId	integer(int64)	false	none	流水id
type	string	false	none	流水类型

MarginCollateralRatio

```
{
  "discountRate": 0,
  "maxUsdValue": 0,
  "minUsdValue": 0
}
```

MarginCollateralRatio

42.297. Properties

Name	Type	Required	Restrictions	Description
discountRate	number	false	none	none
maxUsdValue	number	false	none	none
minUsdValue	number	false	none	none

MarginCollateralRatioResp

```
{
  "assetNames": [
    "string"
  ],
  "collaterals": [
    {
      "discountRate": 0,

```

```
      "maxUsdValue": 0,
      "minUsdValue": 0
    }
  ]
}
```

MarginCollateralRatioResp

42.298. Properties

Name	Type	Required	Restrictions	Description
assetNames	[string]	false	none	none
collaterals	[ <a href="#">MarginCollateralRatio</a> ]	false	none	none

MarginDelistScheduleResp

```
{
  "crossMarginAssets": [
    "string"
  ],
  "delistTime": 0,
  "isolatedMarginSymbols": [
    "string"
  ]
}
```

MarginDelistScheduleResp

42.299. Properties

Name	Type	Required	Restrictions	Description
crossMarginAssets	[string]	false	none	none
delistTime	integer(int64)	false	none	none
isolatedMarginSymbols	[string]	false	none	none

MarginDownloadConfigResponse

```
{
  "downloadUrl": "string",
  "generationTime": 0,
  "status": "string"
}
```

MarginDownloadConfigResponse

42.300. Properties

Name	Type	Required	Restrictions	Description
downloadUrl	string	false	none	none
generationTime	integer(int64)	false	none	none
status	string	false	none	none

MarginFeeResponse

```
{
  "borrowLimit": 0,
  "borrowable": true,
  "coin": "string",
  "dailyInterest": 0,
  "marginablePairs": [
    "string"
  ],
  "transferIn": true,
```

```
"vipLevel": 0,
"yearlyInterest": 0
}
```

MarginFeeResponse

42.301. Properties

Name	Type	Required	Restrictions	Description
borrowLimit	number	false	none	最大可借
borrowable	boolean	false	none	是否可借
coin	string	false	none	币种名称
dailyInterest	number	false	none	日利率
marginablePairs	[string]	false	none	支持币对
transferIn	boolean	false	none	是否可转入
vipLevel	integer(int32)	false	none	vip等级
yearlyInterest	number	false	none	年利率

MarginLeverageBracketResp

```
{
  "assetNames": [
    "string"
  ],
  "brackets": [
    {
      "fastNum": 0,
      "initialMarginRate": 0,
      "leverage": 0,
      "maintenanceMarginRate": 0,
      "maxDebt": 0
    }
  ],
  "rank": 0
}
```

MarginLeverageBracketResp

42.302. Properties

Name	Type	Required	Restrictions	Description
assetNames	[string]	false	none	none
brackets	[LeverageBracket]	false	none	none
rank	integer(int32)	false	none	none

MarginPairResp

```
{
  "base": "string",
  "id": 0,
  "isBuyAllowed": true,
  "isMarginTrade": true,
  "isSellAllowed": true,
  "quote": "string",
  "symbol": "string"
}
```

MarginPairResp

42.303. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
base	string	false	none	none
id	integer(int64)	false	none	none
isBuyAllowed	boolean	false	none	none
isMarginTrade	boolean	false	none	none
isSellAllowed	boolean	false	none	none
quote	string	false	none	none
symbol	string	false	none	none

MarginTierResponse

```
{
  "baseAssetMaxBorrowable": 0,
  "effectiveMultiple": 0,
  "initialRiskRatio": 0,
  "liquidationRiskRatio": 0,
  "quoteAssetMaxBorrowable": 0,
  "symbol": "string",
  "tier": 0
}
```

MarginTierResponse

42.304. Properties

Name	Type	Required	Restrictions	Description
baseAssetMaxBorrowable	number	false	none	none
effectiveMultiple	number	false	none	none
initialRiskRatio	number	false	none	none
liquidationRiskRatio	number	false	none	none
quoteAssetMaxBorrowable	number	false	none	none
symbol	string	false	none	none
tier	integer(int32)	false	none	none

MarginTradeCoeffResp

```
{
  "forceLiquidationBar": 0,
  "marginCallBar": 0,
  "normalBar": 0
}
```

MarginTradeCoeffResp

42.305. Properties

Name	Type	Required	Restrictions	Description
forceLiquidationBar	number	false	none	none
marginCallBar	number	false	none	none
normalBar	number	false	none	none

MarginTradeCoeffVoSapiVersion

```
{
  "canTrade": true,
  "forceLiquidationBar": 0,
  "marginCallBar": 0,
  "normalBar": 0
}
```



```
}

```

MarginTradeCoeffVoSapiVersion

42.306. Properties

Name	Type	Required	Restrictions	Description
canTrade	boolean	false	none	none
forceLiquidationBar	number	false	none	none
marginCallBar	number	false	none	none
normalBar	number	false	none	none

MarginUserAsset

```
{
  "asset": "string",
  "borrowed": 0,
  "free": 0,
  "interest": 0,
  "locked": 0,
  "netAsset": 0
}

```

MarginUserAsset

42.307. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
borrowed	number	false	none	none
free	number	false	none	none
interest	number	false	none	none
locked	number	false	none	none
netAsset	number	false	none	none

MarginUserAssetVoSapiVersion

```
{
  "asset": "string",
  "borrowed": "string",
  "free": "string",
  "interest": "string",
  "locked": "string",
  "netAsset": "string"
}

```

MarginUserAssetVoSapiVersion

42.308. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	资产名称
borrowed	string	false	none	借款
free	string	false	none	可用余额
interest	string	false	none	利息
locked	string	false	none	锁定余额
netAsset	string	false	none	净资产

MarginUserMicroassets

```
{
  "operateTime": "2019-08-24T14:15:22Z",
  "totalServiceChargeAmount": 0,
  "totalTransferredAmount": 0,
  "transId": 0,
  "userAssetDribbletDetails": [
    {
      "amount": 0,
      "fromAsset": "string",
      "operateTime": "2019-08-24T14:15:22Z",
      "serviceChargeAmount": 0,
      "transId": 0,
      "transferredAmount": 0,
      "uid": "string"
    }
  ]
}
```

MarginUserMicroassets

42.309. Properties

Name	Type	Required	Restrictions	Description
operateTime	string(date-time)	false	none	none
totalServiceChargeAmount	number	false	none	none
totalTransferredAmount	number	false	none	none
transId	integer(int64)	false	none	none
userAssetDribbletDetails	<a href="#">[MarginUserMicroassetsDetail]</a>	false	none	none

MarginUserMicroassetsDetail

```
{
  "amount": 0,
  "fromAsset": "string",
  "operateTime": "2019-08-24T14:15:22Z",
  "serviceChargeAmount": 0,
  "transId": 0,
  "transferredAmount": 0,
  "uid": "string"
}
```

MarginUserMicroassetsDetail

42.310. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
fromAsset	string	false	none	none
operateTime	string(date-time)	false	none	none
serviceChargeAmount	number	false	none	none
transId	integer(int64)	false	none	none
transferredAmount	number	false	none	none
uid	string	false	none	none

MarkOrderAsPaidReq

```
{
  "orderNumber": "string",
  "payId": 0
}
```

MarkOrderAsPaidReq

42.311. Properties

Name	Type	Required	Restrictions	Description
orderNumber	string	false	none	Order number
payId	integer(int64)	false	none	Payment method ID use for making payment

MarkOrderAsPaidResp

```
{
  "complainFreezeTime": "2019-08-24T14:15:22Z",
  "confirmPayEndTime": "2019-08-24T14:15:22Z",
  "notifyPayTime": "2019-08-24T14:15:22Z",
  "orderNumber": "string",
  "orderStatus": 0,
  "selectedPayId": 0
}
```

MarkOrderAsPaidResp

42.312. Properties

Name	Type	Required	Restrictions	Description
complainFreezeTime	string(date-time)	false	none	Complaint freeze time
confirmPayEndTime	string(date-time)	false	none	Deadline for confirming receipt of payment
notifyPayTime	string(date-time)	false	none	Time to send notification for payment
orderNumber	string	false	none	Order number
orderStatus	integer(int32)	false	none	Order status (1: Wait for payment, 2: Wait for release, 3: Appealing, 4: Completed, 6: Cancelled, 7: Cancelled by system)
selectedPayId	integer(int64)	false	none	Selected user payment ID

MarkOrderMessageAsReadReq

```
{
  "orderNo": "string",
  "userId": 0
}
```

MarkOrderMessageAsReadReq

42.313. Properties

Name	Type	Required	Restrictions	Description
orderNo	string	false	none	Order number
userId	integer(int64)	false	none	User ID

MarketMakersResponse

```
{
  "cmMmLevel": "string",
  "cmRebates": 0,
  "curCmTaker": 0,
  "curMmStatus": "string",
  "curSpotTaker": 0,
  "curUmTaker": 0,
  "curVipLevel": 0,
  "futuresVol30d": 0,
}
```

```
"ifCmMm": true,
"ifSpotMm": true,
"ifUmMm": true,
"spotMmLevel": "string",
"spotRebates": 0,
"spotVol30d": 0,
"umMmLevel": "string",
"umRebates": 0,
"userId": 0
}
```

MarketMakersResponse

42.314. Properties

Name	Type	Required	Restrictions	Description
cmMmLevel	string	false	none	none
cmRebates	number	false	none	none
curCmTaker	number	false	none	none
curMmStatus	string	false	none	none
curSpotTaker	number	false	none	none
curUmTaker	number	false	none	none
curVipLevel	integer(int32)	false	none	none
futuresVol30d	number	false	none	none
ifCmMm	boolean	false	none	none
ifSpotMm	boolean	false	none	none
ifUmMm	boolean	false	none	none
spotMmLevel	string	false	none	none
spotRebates	number	false	none	none
spotVol30d	number	false	none	none
umMmLevel	string	false	none	none
umRebates	number	false	none	none
userId	integer(int64)	false	none	none

MatchedDeposit

```
{
  "amount": "string",
  "coin": "string",
  "id": "string",
  "network": "string",
  "targetAddress": "string",
  "txId": "string"
}
```

MatchedDeposit

42.315. Properties

Name	Type	Required	Restrictions	Description
amount	string	false	none	none
coin	string	false	none	none
id	string	false	none	none
network	string	false	none	none
targetAddress	string	false	none	none
txId	string	false	none	none

## MerchantAdsDetailResp

```

{
  "buyList": [
    {
      "adVisibleRet": {
        "freeAmountVisible": 0,
        "orderFlowVisible": 0,
        "surplusAmountVisible": 0,
        "userSetVisible": 0
      },
      "advNo": "string",
      "asset": "string",
      "assetScale": 0,
      "assetTicketSize": "string",
      "autoReply": "string",
      "buyerBtcAmount": 0,
      "buyerRegisterLimit": 0,
      "currencyTicketSize": "string",
      "dynamicMaxOrderAmount": 0,
      "dynamicMaxOrderPrice": 0,
      "fiatScale": 0,
      "fiatSymbol": "string",
      "fiatUnit": "string",
      "isConformed": true,
      "kycLimit": 0,
      "logo": "string",
      "mainUserId": 0,
      "maxOrderAmount": 0,
      "maxOrderPrice": 0,
      "minOrderAmount": 0,
      "minOrderPrice": 0,
      "offlineReason": "string",
      "payMethodDtos": [
        {
          "iconUrlColor": "string",
          "id": 0,
          "identifier": "string",
          "payAccount": "string",
          "payBank": "string",
          "payMethodId": "string",
          "paySubBank": "string",
          "payType": "string",
          "tradeMethodBgColor": "string",
          "tradeMethodName": "string",
          "tradeMethodShortName": "string"
        }
      ],
      "payTimeLimit": 0,
      "payTypeList": [
        "string"
      ],
      "price": 0,
      "priceScale": 0,
      "priceTicketSize": "string",
      "remark": "string",
      "surplusAmount": 0,
      "takerAdditionalKycRequired": 0,
      "tradeType": "BUY",
      "userId": 0
    }
  ],
  "merchant": {
    "advConfirmTime": 0,
    "assetTicketSize": "string",
    "authentication": true,
    "bindMobile": true,
    "chanelInvolved": "string",
    "emailVerified": true,
    "firstOrderDays": 0,
    "idVerified": true,
    "margin": 0,
    "marginUnit": "string",
    "merchantNo": "string",
    "monthFinishRate": 0,
    "monthOrderCount": 0,
    "nickColor": "string",
    "nickName": "string",
    "onlineStatus": "string",

```

```

"orderCount": 0,
"registerDays": 0,
"userGradeInstanceResp": {
  "agreementSigned": 0,
  "emailStatus": 0,
  "kycStatus": 0,
  "marginStatus": 0,
  "mobileStatus": 0,
  "nickNameStatus": 0,
  "userGrade": 0
},
"userKycResp": {
  "addressStatus": "string",
  "kycType": "string"
},
"userNo": "string",
"userStatsResp": {
  "avgPayTimeOfLatest30day": 0,
  "avgReleaseTimeOfLatest30day": 0,
  "completedBuyOrderNum": 0,
  "completedBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderTotalBtcAmount": 0,
  "completedOrderNum": 0,
  "completedOrderNumOfLatest30day": 0,
  "completedOrderTotalBtcAmount": 0,
  "completedOrderTotalBtcAmountOfLatest30day": 0,
  "completedSellOrderNum": 0,
  "completedSellOrderNumOfLatest30day": 0,
  "completedSellOrderTotalBtcAmount": 0,
  "finishRateLatest30day": 0,
  "firstOrderDays": 0,
  "payMethodCount": 0,
  "registerDays": 0
},
"userType": "string"
},
"sellList": [
{
  "adVisibleRet": {
    "freeAmountVisible": 0,
    "orderFlowVisible": 0,
    "surplusAmountVisible": 0,
    "userSetVisible": 0
  },
  "advNo": "string",
  "asset": "string",
  "assetScale": 0,
  "assetTicketSize": "string",
  "autoReply": "string",
  "buyerBtcAmount": 0,
  "buyerRegisterLimit": 0,
  "currencyTicketSize": "string",
  "dynamicMaxOrderAmount": 0,
  "dynamicMaxOrderPrice": 0,
  "fiatScale": 0,
  "fiatSymbol": "string",
  "fiatUnit": "string",
  "isConformed": true,
  "kycLimit": 0,
  "logo": "string",
  "mainUserId": 0,
  "maxOrderAmount": 0,
  "maxOrderPrice": 0,
  "minOrderAmount": 0,
  "minOrderPrice": 0,
  "offlineReason": "string",
  "payMethodDtos": [
    {
      "iconUrlColor": "string",
      "id": 0,
      "identifier": "string",
      "payAccount": "string",
      "payBank": "string",
      "payMethodId": "string",
      "paySubBank": "string",
      "payType": "string",
      "tradeMethodBgColor": "string",
      "tradeMethodName": "string",
      "tradeMethodShortName": "string"
    }
  ]
}
],

```

```
    "payTimeLimit": 0,
    "payTypeList": [
      "string"
    ],
    "price": 0,
    "priceScale": 0,
    "priceTicketSize": "string",
    "remark": "string",
    "surplusAmount": 0,
    "takerAdditionalKycRequired": 0,
    "tradeType": "BUY",
    "userId": 0
  }
}
```

MerchantAdsDetailResp

42.316. Properties

Name	Type	Required	Restrictions	Description
buyList	[AdDetailVo]	false	none	List of buy adv
merchant	_MerchantDetailVo	false	none	Merchant detail
sellList	[AdDetailVo]	false	none	List of sell adv

MgsBorrowHistoryDtoV2

```
{
  "asset": "string",
  "clientTag": "string",
  "isolatedSymbol": "string",
  "principal": 0,
  "status": "CONFIRMED",
  "timestamp": 0,
  "txId": 0
}
```

MgsBorrowHistoryDtoV2

42.317. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	资金名称
clientTag	string	false	none	客户标记
isolatedSymbol	string	false	none	逐仓symbol
principal	number	false	none	借款金额
status	string	false	none	状态
timestamp	integer(int64)	false	none	借款时间
txId	integer(int64)	false	none	交易流水号

42.317.1. Enumerated Values

Property	Value
status	CONFIRMED
status	FAILED
status	PENDING

MgsRepayHistoryDtoV2

```
{
  "amount": 0,
  "asset": "string",

```

```
"clientTag": "string",
"interest": 0,
"isolatedSymbol": "string",
"principal": 0,
"status": "CONFIRMED",
"timestamp": 0,
"txId": 0
}
```

MgsRepayHistoryDtoV2

42.318. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	还款金额
asset	string	false	none	资金名称
clientTag	string	false	none	客户标记
interest	number	false	none	偿还利息
isolatedSymbol	string	false	none	逐仓symbol
principal	number	false	none	偿还本金
status	string	false	none	状态
timestamp	integer(int64)	false	none	还款时间
txId	integer(int64)	false	none	交易流水号

42.318.1. Enumerated Values

Property	Value
status	CONFIRMED
status	FAILED
status	PENDING

MigrateLog

```
{
  "assetDetails": [
    {
      "amount": 0,
      "asset": "string"
    }
  ],
  "migrateTime": 0,
  "tranId": 0
}
```

MigrateLog

42.319. Properties

Name	Type	Required	Restrictions	Description
assetDetails	<a href="#">[NLAssetDetail]</a>	false	none	asset details
migrateTime	integer(int64)	false	none	migrate time
tranId	integer(int64)	false	none	migrate tran id

MiningPoolCommonResp

```
{
  "code": 0,
  "data": {},
  "msg": "string"
}
```



MiningPoolCommonResp

42.320. Properties

Name	Type	Required	Restrictions	Description
code	integer(int32)	false	none	none
data	object	false	none	none
msg	string	false	none	none

MinterInfo

```
{
  "country": "string",
  "dob": "string",
  "fullName": "string",
  "state": "string"
}
```

MinterInfo

42.321. Properties

Name	Type	Required	Restrictions	Description
country	string	false	none	none
dob	string	false	none	none
fullName	string	false	none	none
state	string	false	none	none

MirrorWalletBalanceResp

```
{
  "totalBtc": 0
}
```

MirrorWalletBalanceResp

42.322. Properties

Name	Type	Required	Restrictions	Description
totalBtc	number	false	none	total btc

ModifyFundAutolpRestrictResp

```
{
  "apiKey": "string",
  "tradeIp": "string",
  "withdrawIp": "string"
}
```

ModifyFundAutolpRestrictResp

42.323. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	none
tradeIp	string	false	none	none
withdrawIp	string	false	none	none

ModifySubFundAutolpRestrictResp

```
{
  "apiKey": "string",
  "tradeIp": "string",
  "withdrawIp": "string"
}
```

ModifySubFundAutolpRestrictResp

42.324. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	none
tradeIp	string	false	none	none
withdrawIp	string	false	none	none

NLAssetDetail

```
{
  "amount": 0,
  "asset": "string"
}
```

NLAssetDetail

42.325. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	asset amount like BTC
asset	string	false	none	asset code like BTC

NetworkCoinMappingResp

```
{
  "addressRegex": "string",
  "addressRule": "string",
  "busy": true,
  "coin": "string",
  "contractAddress": "string",
  "contractAddressUrl": "string",
  "country": "string",
  "depositDesc": "string",
  "depositDust": 0,
  "depositEnable": true,
  "entityTag": "string",
  "estimatedArrivalTime": 0,
  "isDefault": true,
  "memoRegex": "string",
  "minConfirm": 0,
  "name": "string",
  "network": "string",
  "resetAddressStatus": true,
  "sameAddress": true,
  "specialTips": "string",
  "specialWithdrawTips": "string",
  "unLockConfirm": 0,
  "withdrawDesc": "string",
  "withdrawEnable": true,
  "withdrawFee": 0,
  "withdrawIntegerMultiple": 0,
  "withdrawMax": 0,
  "withdrawMin": 0
}
```

NetworkCoinMappingResp

42.326. Properties

Name	Type	Required	Restrictions	Description
addressRegex	string	false	none	none
addressRule	string	false	none	none
busy	boolean	false	none	none
coin	string	false	none	none
contractAddress	string	false	none	none
contractAddressUrl	string	false	none	none
country	string	false	none	none
depositDesc	string	false	none	none
depositDust	number	false	none	none
depositEnable	boolean	false	none	none
entityTag	string	false	none	none
estimatedArrivalTime	integer(int64)	false	none	none
isDefault	boolean	false	none	none
memoRegex	string	false	none	none
minConfirm	integer(int64)	false	none	none
name	string	false	none	none
network	string	false	none	none
resetAddressStatus	boolean	false	none	none
sameAddress	boolean	false	none	none
specialTips	string	false	none	none
specialWithdrawTips	string	false	none	none
unLockConfirm	integer(int64)	false	none	none
withdrawDesc	string	false	none	none
withdrawEnable	boolean	false	none	none
withdrawFee	number	false	none	none
withdrawIntegerMultiple	number	false	none	none
withdrawMax	number	false	none	none
withdrawMin	number	false	none	none

NewOrderResponse

```
{
  "clientAlgoId": "string",
  "code": 0,
  "msg": "string",
  "success": true
}
```

NewOrderResponse

42.327. Properties

Name	Type	Required	Restrictions	Description
clientAlgoId	string	false	none	none
code	integer(int32)	false	none	none
msg	string	false	none	none
success	boolean	false	none	none

NextHourlyInterestRateResp

```
{
  "asset": "string",
  "nextHourlyInterestRate": 0
}
```

NextHourlyInterestRateResp

42.328. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
nextHourlyInterestRate	number	false	none	none

OcbsRet

```
{
  "amount": 0,
  "externalId": "string",
  "msg": "string",
  "objs": [
    {}
  ],
  "rows": {}
}
```

OcbsRet

42.329. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
externalId	string	false	none	第三方transaction Id
msg	string	false	none	none
objs	[object]	false	none	none
rows	object	false	none	none

OpenOrderResultResp

```
{
  "clientOrderId": "string",
  "createDate": 0,
  "executedQty": 0,
  "orderId": 0,
  "price": 0,
  "quantity": 0,
  "side": "BUY",
  "status": "ACCEPTED",
  "symbol": "string",
  "timeInForce": "string",
  "type": "CALL"
}
```

OpenOrderResultResp

42.330. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
createDate	integer(int64)	false	none	none
executedQty	number	false	none	none
orderId	integer(int64)	false	none	none

Name	Type	Required	Restrictions	Description
price	number	false	none	none
quantity	number	false	none	none
side	string	false	none	none
status	string	false	none	none
symbol	string	false	none	none
timeInForce	string	false	none	none
type	string	false	none	none

42.330.1. Enumerated Values

Property	Value
side	BUY
side	SELL
status	ACCEPTED
status	CANCELLED
status	CANCELLING
status	CLOSING
status	DUPLICATE_CANCEL
status	ENDED
status	FILLED
status	NO_ORDER
status	OPEN
status	REJECTED
status	UNKNOWN
type	CALL
type	PUT

Order

```
{
  "orderId": 0
}
```

Order

42.331. Properties

Name	Type	Required	Restrictions	Description
orderId	integer(int64)	false	none	none

Order0

```
{
  "clientOrderId": "string",
  "code": 0,
  "confirmedTime": 0,
  "createTime": 0,
  "expiryTime": 0,
  "msg": "string",
  "orderId": 0,
  "orderStatus": "string",
  "price": 0,
  "quantity": 0,
  "quoteAsset": "string",
  "settleTime": 0,
  "strikePrice": 0,
```

```
"timeInForce": "string",
"type": "string",
"underlying": "string"
}
```

Order0

42.332. Properties

Name	Type	Required	Restrictions	Description
clientId	string	false	none	none
code	integer(int32)	false	none	none
confirmedTime	integer(int64)	false	none	none
createTime	integer(int64)	false	none	none
expiryTime	integer(int64)	false	none	none
msg	string	false	none	none
orderId	integer(int64)	false	none	none
orderStatus	string	false	none	none
price	number	false	none	none
quantity	number	false	none	none
quoteAsset	string	false	none	none
settleTime	integer(int64)	false	none	none
strikePrice	number	false	none	none
timeInForce	string	false	none	none
type	string	false	none	none
underlying	string	false	none	none

OrderAdditionalKycVerifyResp

```
{
  "kycVerified": true,
  "orderNumber": "string"
}
```

OrderAdditionalKycVerifyResp

42.333. Properties

Name	Type	Required	Restrictions	Description
kycVerified	boolean	false	none	order additional kyc verified: true false
orderNumber	string	false	none	order number

OrderFill

```
{
  "commission": 0,
  "commissionAsset": "string",
  "price": 0,
  "qty": 0,
  "tradeId": 0
}
```

OrderFill

42.334. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
commission	number	false	none	none
commissionAsset	string	false	none	none
price	number	false	none	none
qty	number	false	none	none
tradeId	integer(int64)	false	none	none

OrderItem

```
{
  "asc": true,
  "column": "string"
}
```

OrderItem

42.335. Properties

Name	Type	Required	Restrictions	Description
asc	boolean	false	none	none
column	string	false	none	none

OrderMatchListResp

```
{
  "additionalKycVerify": 0,
  "advNo": "string",
  "amount": "string",
  "asset": "string",
  "assetTicketSize": "string",
  "buyerNickname": "string",
  "chatUnreadCount": 0,
  "commission": 0,
  "commissionRate": 0,
  "confirmPayEndTime": "2019-08-24T14:15:22Z",
  "createTime": "2019-08-24T14:15:22Z",
  "currencyTicketSize": "string",
  "fiat": "string",
  "fiatSymbol": "string",
  "notifyPayEndTime": "2019-08-24T14:15:22Z",
  "orderNumber": "string",
  "orderStatus": 0,
  "priceTicketSize": "string",
  "sellerNickname": "string",
  "takerAmount": 0,
  "takerCommission": 0,
  "takerCommissionRate": 0,
  "totalPrice": "string",
  "tradeMethodCommissionRateVoList": [
    {
      "commissionRate": 0,
      "tradeMethodIdentifier": "string",
      "tradeMethodName": "string"
    }
  ],
  "tradeType": "string"
}
```

OrderMatchListResp

42.336. Properties

Name	Type	Required	Restrictions	Description
additionalKycVerify	integer(int32)	false	none	additional kyc verify: 0 not required 1 not verified 2 verified

Name	Type	Required	Restrictions	Description
advNo	string	false	none	Adv number
amount	string	false	none	seller/buyer trade amount = (seller deducted amount - seller fee amount) = (buyer received amount + buyer fee amount)
asset	string	false	none	Crypto asset: BTC
assetTicketSize	string	false	none	Asset currency decimal precision
buyerNickname	string	false	none	Buyer nickname
chatUnreadCount	integer(int32)	false	none	Number of unread chat messages
commission	number	false	none	Actual commission fee of order
commissionRate	number	false	none	Order commission rate
confirmPayEndTime	string(date-time)	false	none	Deadline for confirming receipt of payment
createTime	string(date-time)	false	none	Order create time
currencyTicketSize	string	false	none	Fiat currency decimal precision
fiat	string	false	none	Fiat currency: CNY
fiatSymbol	string	false	none	Fiat currency symbol
notifyPayEndTime	string(date-time)	false	none	Deadline for confirming payment
orderNumber	string	false	none	Order number
orderStatus	integer(int32)	false	none	Order status (1: Wait for payment, 2: Wait for release, 3: Appealing, 4: Completed, 6: Cancelled, 7: Cancelled by system)
priceTicketSize	string	false	none	Price decimal precision
sellerNickname	string	false	none	Seller nickname
takerAmount	number	false	none	taker actual deducted/received amount if taker sell: taker amount = seller deducted amount = (amount + taker_commission), if taker buy: taker amount = buyer received amount = (amount - taker_commission)
takerCommission	number	false	none	taker actual commission
takerCommissionRate	number	false	none	taker actual commission rate
totalPrice	string	false	none	Order total price
tradeMethodCommissionRateVoList	<a href="#">[TradeMethodCommissionRateVo]</a>	false	none	Commission rate for each payment method
tradeType	string	false	none	Order trade type. 0: BUY, 1: SELL

OrderMatchResp

```
{
  "additionalKycVerify": 0,
  "address": "string",
  "advMainUserId": 0,
  "advMakerRoles": "string",
  "advOrderId": 0,
  "advOrderNumber": "string",
  "advUserId": 0,
  "allowComplainTime": "2019-08-24T14:15:22Z",
  "amount": 0,
  "asset": "string",
  "assetTicketSize": "string",
  "buyerCompanyAccountName": "string",
  "buyerCreditScore": 0,
  "buyerMobilePhone": "string",
  "buyerName": "string",
  "buyerNickname": "string",
  "canCancelComplaintOrder": true,
  "cancelComplaintTime": "2019-08-24T14:15:22Z",
  "cancelReasonAdditional": "string",
  "cancelReasonDesc": "string",
  "cancelTime": "2019-08-24T14:15:22Z",
  "chatUnreadCount": 0,
  "classify": "string",
  "clientType": "string",

```



```

"commission": 0,
"commissionRate": 0,
"complainFreezeTime": "2019-08-24T14:15:22Z",
"complaintDeadline": "2019-08-24T14:15:22Z",
"complaintReason": "string",
"complaintStatus": 0,
"confirmPaidType": "string",
"confirmPayEndTime": "2019-08-24T14:15:22Z",
"confirmPayTime": "2019-08-24T14:15:22Z",
"confirmPayTimeout": 0,
"confirmPayedExpireMinute": 0,
"createTime": "2019-08-24T14:15:22Z",
"currencyRate": 0,
"currencyTicketSize": "string",
"fiatSymbol": "string",
"fiatUnit": "string",
"idNumber": "string",
"isBuyerCompanyAccount": true,
"isChatEnabled": true,
"isComplaintAllowed": true,
"isRiskCount": 0,
"isSellerCompanyAccount": true,
"isSupportVirtualNum": true,
"lengthOfConfirmTime": 0,
"lengthOfPayTime": 0,
"mainUserId": 0,
"maker": {
  "advConfirmTime": 0,
  "badges": [
    "string"
  ],
  "businessMobile": "string",
  "businessStatus": 0,
  "complaintCount": 0,
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "email": "string",
  "eqMargin": 0,
  "eqMarginUnit": "string",
  "fiatTradingAccount": 0,
  "firstOrderDays": 0,
  "fundpwdStatus": 0,
  "id": 0,
  "informMethods": "string",
  "maliceInitiatorCount": 0,
  "margin": 0,
  "marginAsset": {
    "asset": "string",
    "createTime": "2019-08-24T14:15:22Z",
    "decimalScale": 0,
    "iconUrl": "string",
    "isEnabled": 0,
    "isTransVisible": 0,
    "name": "string",
    "ranking": 0,
    "updateTime": "2019-08-24T14:15:22Z"
  },
  "marginFreeze": 0,
  "marginStatsItems": [
    {
      "margin": 0,
      "marginUnit": "string"
    }
  ],
  "marginUnit": "string",
  "maskedBusinessMobile": "string",
  "maskedEmail": "string",
  "merchantType": "string",
  "mobile": "string",
  "mobileDisplayStatus": 0,
  "monthFinishRate": 0,
  "monthOrderCount": 0,
  "nickColor": "string",
  "nickName": "string",
  "onlineStatus": 0,
  "orderCount": 0,
  "overComplained": 0,
  "parentId": 0,
  "payMethodCount": 0,
  "proMerchantVo": {
    "merchantDescription": "string",

```

```

    "merchantLogo": "string"
  },
  "realName": "string",
  "registerDays": 0,
  "registrationTime": "2019-08-24T14:15:22Z",
  "tradingAccount": 0,
  "updateTime": "2019-08-24T14:15:22Z",
  "userGradeInstanceVo": {
    "agreementSigned": 0,
    "authorityId": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "emailStatus": 0,
    "id": 0,
    "kycStatus": 0,
    "marginStatus": 0,
    "mobileStatus": 0,
    "nickNameStatus": 0,
    "parentId": 0,
    "qualificationId": 0,
    "updateTime": "2019-08-24T14:15:22Z",
    "userGradeQualificationVo": {
      "accountGrade": 0,
      "accountType": 0,
      "agreement": 0,
      "countryCode": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "defaultAuthority": 0,
      "email": 0,
      "gradeName": "string",
      "id": 0,
      "kycVerify": 0,
      "margin": 0,
      "mobile": 0,
      "nickName": 0,
      "typeName": "string",
      "updateTime": "2019-08-24T14:15:22Z"
    }
  },
  "userId": 0
},
"userId": 0,
"userKycVo": {
  "address": "string",
  "addressStatus": "string",
  "basicStatus": "string",
  "certificateStatus": 0,
  "companyName": "string",
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "faceStatus": "string",
  "firstName": "string",
  "idNo": "string",
  "identityStatus": "string",
  "kycLevel": 0,
  "kycStatus": "string",
  "kycType": "string",
  "lastName": "string",
  "middleName": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
},
"userNo": "string",
"userOrderHistoryStatsVo": {
  "accountAge": 0,
  "appealedOrderCountHistorical": 0,
  "appealedOrderCountLast30Days": 0,
  "appealedRateHistorical": 0,
  "appealedRateLast30Days": 0,
  "avgPayTime": 0,
  "avgPayTimeOfLatest30day": 0,
  "avgReleaseTime": 0,
  "avgReleaseTimeOfLatest30day": 0,
  "buyOrderNum": 0,
  "buyOrderNumOfLatest30day": 0,
  "canceledBuyOrderNum": 0,
  "canceledBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderNum": 0,
  "completedBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderTotalBtcAmount": 0,
  "completedBuyOrderTotalBtcAmountOfLatest30day": 0,
  "completedOrderNum": 0,
  "completedOrderNumOfLatest30day": 0,

```

```

        "completedOrderTotalBtcAmount": 0,
        "completedOrderTotalBtcAmountOfLatest30day": 0,
        "completedSellOrderNum": 0,
        "completedSellOrderNumOfLatest30day": 0,
        "completedSellOrderTotalBtcAmount": 0,
        "completedSellOrderTotalBtcAmountOfLatest30day": 0,
        "counterpartyNum": 0,
        "creditScore": 0,
        "finishRate": 0,
        "finishRateLatest30Day": 0
    },
    "userOrderInProgressStatsVo": {
        "buyerPaidCount": 0,
        "inAppealCount": 0,
        "inAppealCountAfterBuyerPaid": 0,
        "inAppealCountAfterCancelled": 0,
        "inAppealCountAfterCancelledBySystem": 0,
        "inAppealCountAfterCompleted": 0,
        "inProcessCount": 0,
        "tradingCount": 0,
        "userId": 0
    },
    "userType": "string"
},
"merchantNo": "string",
"nickColor": "string",
"notifyPayEndTime": "2019-08-24T14:15:22Z",
"notifyPayTime": "2019-08-24T14:15:22Z",
"notifyPaidExpireMinute": 0,
"onlineStatus": "string",
"orderComplaintAmount": {
    "complaintAmount": 0,
    "completedComplaintAmount": 0,
    "processingComplaintAmount": 0
},
"orderNumber": "string",
"orderStatus": 0,
"orderTakerRoles": "string",
"origin": "string",
"payAccount": "string",
"payBank": "string",
"payMethods": [
    {
        "advCount": 0,
        "createTime": "2019-08-24T14:15:22Z",
        "currentPayAmount": 0,
        "fieldList": [
            {
                "createTime": "2019-08-24T14:15:22Z",
                "errorKey": "string",
                "errorWord": "string",
                "fieldContentType": "string",
                "fieldId": "string",
                "fieldName": "string",
                "fieldTitle": "string",
                "fieldTitleKey": "string",
                "fieldValue": "string",
                "hintKey": "string",
                "hintWord": "string",
                "id": 0,
                "isCopyable": 0,
                "isDisplay": 0,
                "isEncrypt": 0,
                "isRequired": 0,
                "lengthLimit": 0,
                "restrictionType": 0,
                "sequence": 0,
                "status": 0,
                "updateTime": "2019-08-24T14:15:22Z"
            }
        ]
    },
    {
        "iconUrlColor": "string",
        "id": 0,
        "isRemoved": 0,
        "mainUserId": 0,
        "online": true,
        "payLimit": 0,
        "payLimitUnit": "string",
        "payStatus": "ACTIVE",
        "tradeMethodBgColor": "string",
        "tradeMethodIdentifier": "string",

```

```

        "tradeMethodName": "string",
        "tradeMethodRisk": "string",
        "tradeMethodShortName": "string",
        "updateTime": "2019-08-24T14:15:22Z",
        "userId": 0
    }
],
"paySubBank": "string",
"payTimeLimit": 0,
"payType": "string",
"payTypeDesc": "string",
"payee": "string",
"price": 0,
"priceTicketSize": "string",
"publisherType": "string",
"qrCodePath": "string",
"quickConfirmAmountUpLimit": 0,
"remark": "string",
"selectedPayId": 0,
"sellerCompanyAccountName": "string",
"sellerCreditScore": 0,
"sellerMobilePhone": "string",
"sellerName": "string",
"sellerNickname": "string",
"statFlag": 0,
"store": {
    "applyStatus": 0,
    "availableMargin": 0,
    "countryCode": "string",
    "distance": 0,
    "enable": "string",
    "fineAmount": 0,
    "friOpenTime": "string",
    "friOpenTimeLocal": "string",
    "fullAddress": "string",
    "geoCode": "string",
    "latitude": 0,
    "longitude": 0,
    "margin": 0,
    "marginFreeze": 0,
    "marginUnit": "string",
    "monOpenTime": "string",
    "monOpenTimeLocal": "string",
    "processingAmount": 0,
    "refundProcessingAmount": 0,
    "refundableFineAmount": 0,
    "remark": "string",
    "satOpenTime": "string",
    "satOpenTimeLocal": "string",
    "status": 0,
    "storeAddressVo": {
        "building": "string",
        "city": "string",
        "country": "string",
        "flat": "string",
        "floor": "string",
        "province": "string",
        "remark": "string",
        "street": "string",
        "zipCode": "string"
    },
    "storeId": 0,
    "storeMaterialItemVoList": [
        {
            "dataFrom": "string",
            "dataType": "string",
            "fileType": "string",
            "id": 0,
            "itemData": "string",
            "itemIdentifier": "string",
            "storeId": 0
        }
    ],
    "storeName": "string",
    "storeShortName": "string",
    "submissionTime": "2019-08-24T14:15:22Z",
    "sunOpenTime": "string",
    "sunOpenTimeLocal": "string",
    "thuOpenTime": "string",
    "thuOpenTimeLocal": "string",
    "timeZone": "string",

```

```

    "tueOpenTime": "string",
    "tueOpenTimeLocal": "string",
    "updateTime": "2019-08-24T14:15:22Z",
    "userId": 0,
    "valid": true,
    "wedOpenTime": "string",
    "wedOpenTimeLocal": "string"
  },
  "sysCancelTime": "2019-08-24T14:15:22Z",
  "taker": {
    "advConfirmTime": 0,
    "badges": [
      "string"
    ],
    "businessMobile": "string",
    "businessStatus": 0,
    "complaintCount": 0,
    "countyCode": "string",
    "createTime": "2019-08-24T14:15:22Z",
    "email": "string",
    "eqMargin": 0,
    "eqMarginUnit": "string",
    "fiatTradingAccount": 0,
    "firstOrderDays": 0,
    "fundpwdStatus": 0,
    "id": 0,
    "informMethods": "string",
    "maliceInitiatorCount": 0,
    "margin": 0,
    "marginAsset": {
      "asset": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "decimalScale": 0,
      "iconUrl": "string",
      "isEnabled": 0,
      "isTransVisible": 0,
      "name": "string",
      "ranking": 0,
      "updateTime": "2019-08-24T14:15:22Z"
    },
    "marginFreeze": 0,
    "marginStatsItems": [
      {
        "margin": 0,
        "marginUnit": "string"
      }
    ],
    "marginUnit": "string",
    "maskedBusinessMobile": "string",
    "maskedEmail": "string",
    "merchantType": "string",
    "mobile": "string",
    "mobileDisplayStatus": 0,
    "monthFinishRate": 0,
    "monthOrderCount": 0,
    "nickColor": "string",
    "nickName": "string",
    "onlineStatus": 0,
    "orderCount": 0,
    "overComplained": 0,
    "parentId": 0,
    "payMethodCount": 0,
    "proMerchantVo": {
      "merchantDescription": "string",
      "merchantLogo": "string"
    },
    "realName": "string",
    "registerDays": 0,
    "registrationTime": "2019-08-24T14:15:22Z",
    "tradingAccount": 0,
    "updateTime": "2019-08-24T14:15:22Z",
    "userGradeInstanceVo": {
      "agreementSigned": 0,
      "authorityId": 0,
      "createTime": "2019-08-24T14:15:22Z",
      "emailStatus": 0,
      "id": 0,
      "kycStatus": 0,
      "marginStatus": 0,
      "mobileStatus": 0,
      "nickNameStatus": 0,

```

```
"parentId": 0,
"qualificationId": 0,
"updateTime": "2019-08-24T14:15:22Z",
"userGradeQualificationVo": {
  "accountGrade": 0,
  "accountType": 0,
  "agreement": 0,
  "countryCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "defaultAuthority": 0,
  "email": 0,
  "gradeName": "string",
  "id": 0,
  "kycVerify": 0,
  "margin": 0,
  "mobile": 0,
  "nickName": 0,
  "typeName": "string",
  "updateTime": "2019-08-24T14:15:22Z"
},
"userId": 0
},
"userId": 0,
"userKycVo": {
  "address": "string",
  "addressStatus": "string",
  "basicStatus": "string",
  "certificateStatus": 0,
  "companyName": "string",
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "faceStatus": "string",
  "firstName": "string",
  "idNo": "string",
  "identityStatus": "string",
  "kycLevel": 0,
  "kycStatus": "string",
  "kycType": "string",
  "lastName": "string",
  "middleName": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
},
"userNo": "string",
"userOrderHistoryStatsVo": {
  "accountAge": 0,
  "appealedOrderCountHistorical": 0,
  "appealedOrderCountLast30Days": 0,
  "appealedRateHistorical": 0,
  "appealedRateLast30Days": 0,
  "avgPayTime": 0,
  "avgPayTimeOfLatest30day": 0,
  "avgReleaseTime": 0,
  "avgReleaseTimeOfLatest30day": 0,
  "buyOrderNum": 0,
  "buyOrderNumOfLatest30day": 0,
  "canceledBuyOrderNum": 0,
  "canceledBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderNum": 0,
  "completedBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderTotalBtcAmount": 0,
  "completedBuyOrderTotalBtcAmountOfLatest30day": 0,
  "completedOrderNum": 0,
  "completedOrderNumOfLatest30day": 0,
  "completedOrderTotalBtcAmount": 0,
  "completedOrderTotalBtcAmountOfLatest30day": 0,
  "completedSellOrderNum": 0,
  "completedSellOrderNumOfLatest30day": 0,
  "completedSellOrderTotalBtcAmount": 0,
  "completedSellOrderTotalBtcAmountOfLatest30day": 0,
  "counterpartyNum": 0,
  "creditScore": 0,
  "finishRate": 0,
  "finishRateLatest30Day": 0
},
"userOrderInProgressStatsVo": {
  "buyerPayedCount": 0,
  "inAppealCount": 0,
  "inAppealCountAfterBuyerPaid": 0,
  "inAppealCountAfterCancelled": 0,
  "inAppealCountAfterCancelledBySystem": 0,
```

```
    "inAppealCountAfterCompleted": 0,
    "inProcessCount": 0,
    "tradingCount": 0,
    "userId": 0
  },
  "userType": "string"
},
"takerAmount": 0,
"takerCommission": 0,
"takerCommissionRate": 0,
"totalPrice": 0,
"tradeMethodCommissionRateVoList": [
  {
    "commissionRate": 0,
    "tradeMethodIdentifier": "string",
    "tradeMethodName": "string"
  }
],
"tradeType": "BUY",
"unreadCount": 0,
"updateTime": "2019-08-24T14:15:22Z",
"userId": 0
}
```

OrderMatchResp

42.337. Properties

Name	Type	Required	Restrictions	Description
additionalKycVerify	integer(int32)	false	none	additional kyc verify: 0 not required 1 not verified 2 verified
address	string	false	none	none
advMainUserId	integer(int64)	false	none	广告商id
advMakerRoles	string	false	none	广告方maker身份, 用户user, 商户merchant
advOrderId	integer(int64)	false	none	none
advOrderNumber	string	false	none	none
advUserId	integer(int64)	false	none	none
allowComplainTime	string(date-time)	false	none	none
amount	number	false	none	none
asset	string	false	none	none
assetTicketSize	string	false	none	none
buyerCompanyAccountName	string	false	none	none
buyerCreditScore	number(double)	false	none	buyer 信用分 快照
buyerMobilePhone	string	false	none	none
buyerName	string	false	none	none
buyerNickname	string	false	none	none
canCancelComplaintOrder	boolean	false	none	none
cancelComplaintTime	string(date-time)	false	none	none
cancelReasonAdditional	string	false	none	none
cancelReasonDesc	string	false	none	none
cancelTime	string(date-time)	false	none	none
chatUnreadCount	integer(int32)	false	none	chat未读信息数量
classify	string	false	none	大宗交易block, 普通交易mass, 专业交易profession
clientType	string	false	none	none
commission	number	false	none	当前手续费
commissionRate	number	false	none	当前费率
complainFreezeTime	string(date-time)	false	none	none

Name	Type	Required	Restrictions	Description
complaintDeadline	string(date-time)	false	none	none
complaintReason	string	false	none	none
complaintStatus	integer(int32)	false	none	none
confirmPaidType	string	false	none	none
confirmPayEndTime	string(date-time)	false	none	none
confirmPayTime	string(date-time)	false	none	none
confirmPayTimeout	integer(int32)	false	none	none
confirmPayedExpireMinute	integer(int32)	false	none	none
createTime	string(date-time)	false	none	none
currencyRate	number	false	none	none
currencyTicketSize	string	false	none	none
fiatSymbol	string	false	none	none
fiatUnit	string	false	none	none
idNumber	string	false	none	none
isBuyerCompanyAccount	boolean	false	none	none
isChatEnabled	boolean	false	none	none
isComplaintAllowed	boolean	false	none	none
isRiskCount	integer(int32)	false	none	0,不计入风控 1,计入风控
isSellerCompanyAccount	boolean	false	none	none
isSupportVirtualNum	boolean	false	none	none
lengthOfConfirmTime	integer(int64)	false	none	放行时长
lengthOfPayTime	integer(int64)	false	none	付款时长
mainUserId	integer(int64)	false	none	none
maker	UserVo	false	none	none
merchantNo	string	false	none	none
nickColor	string	false	none	none
notifyPayEndTime	string(date-time)	false	none	none
notifyPayTime	string(date-time)	false	none	none
notifyPayedExpireMinute	integer(int32)	false	none	none
onlineStatus	string	false	none	none
orderComplaintAmount	7	false	none	订单申诉数量
orderNumber	string	false	none	none
orderStatus	integer(int32)	false	none	none
orderTakerRoles	string	false	none	接单方taker身份，用户user，商户merchant
origin	string	false	none	订单来源：
payAccount	string	false	none	none
payBank	string	false	none	none
payMethods	[PayMethodVO]	false	none	none
paySubBank	string	false	none	none
payTimeLimit	integer(int32)	false	none	none
payType	string	false	none	none
payTypeDesc	string	false	none	none
payee	string	false	none	none
price	number	false	none	none
priceTicketSize	string	false	none	none



Name	Type	Required	Restrictions	Description
publisherType	string	false	none	发广告者类型，用户user，商户merchant
qrCodePath	string	false	none	none
quickConfirmAmountUpLimit	number	false	none	订单允许快速放行订单金额上限, 单位法币
remark	string	false	none	none
selectedPayId	integer(int64)	false	none	none
sellerCompanyAccountName	string	false	none	none
sellerCreditScore	number(double)	false	none	seller 信用分 快照
sellerMobilePhone	string	false	none	none
sellerName	string	false	none	none
sellerNickname	string	false	none	none
statFlag	integer(int32)	false	none	0,不计入统计 1,计入统计
store	StoreVo	false	none	none
sysCancelTime	string(date-time)	false	none	none
taker	UserVo	false	none	none
takerAmount	number	false	none	taker actual amount, if taker sell: seller deducted amount = amount + taker_commission, if taker buy: buyer received amount = amount - taker_commission
takerCommission	number	false	none	taker actual commission
takerCommissionRate	number	false	none	taker actual commission rate
totalPrice	number	false	none	none
tradeMethodCommissionRateVoList	[TradeMethodCommissionRateVo]	false	none	支付方式费率
tradeType	string	false	none	none
unreadCount	integer(int32)	false	none	消息未读数量
updateTime	string(date-time)	false	none	none
userId	integer(int64)	false	none	none

42.337.1. Enumerated Values

Property	Value
tradeType	BUY
tradeType	SELL

OrderMatchResp0

```
{
  "additionalKycVerify": 0,
  "address": "string",
  "advOrderId": 0,
  "advOrderNumber": "string",
  "allowComplainTime": "2019-08-24T14:15:22Z",
  "amount": 0,
  "asset": "string",
  "assetTicketSize": "string",
  "authentication": true,
  "avgPayPeriod": 0,
  "avgReleasePeriod": 0,
  "buyerMobilePhone": "string",
  "buyerName": "string",
  "buyerNickname": "string",
  "canCancelComplaintOrder": true,
  "cancelTime": "2019-08-24T14:15:22Z",
  "clientType": "string",
  "commission": 0,
  "commissionRate": 0,
  "complainFreezeTime": "2019-08-24T14:15:22Z",
  "complaintDeadline": "2019-08-24T14:15:22Z",
  "complaintReason": "string",
  "complaintStatus": 0,
```

```

"confirmPayEndTime": "2019-08-24T14:15:22Z",
"confirmPayTime": "2019-08-24T14:15:22Z",
"confirmPayTimeout": 0,
"confirmPayedExpireMinute": 0,
"createTime": "2019-08-24T14:15:22Z",
"currencyRate": 0,
"currencyTicketSize": "string",
"expectedPayTime": "2019-08-24T14:15:22Z",
"expectedReleaseTime": "2019-08-24T14:15:22Z",
"fiatSymbol": "string",
"fiatUnit": "string",
"iconUrl": "string",
"idNumber": "string",
"isComplaintAllowed": true,
"merchantNo": "string",
"nickColor": "string",
"notifyPayEndTime": "2019-08-24T14:15:22Z",
"notifyPayTime": "2019-08-24T14:15:22Z",
"notifyPayedExpireMinute": 0,
"onlineStatus": "string",
"orderNumber": "string",
"orderStatus": 0,
"origin": "string",
"payAccount": "string",
"payBank": "string",
"payMethods": [
  {
    "fields": [
      {
        "fieldContentType": "string",
        "fieldId": "string",
        "fieldName": "string",
        "fieldValue": "string",
        "hintWord": "string",
        "isCopyable": true,
        "isRequired": true,
        "lengthLimit": 0,
        "restrictionType": 0,
        "sequence": 0
      }
    ],
    "iconUrlColor": "string",
    "id": 0,
    "identifier": "string",
    "tradeMethodName": "string"
  }
],
"paySubBank": "string",
"payType": "string",
"payee": "string",
"price": 0,
"priceTicketSize": "string",
"qrCodePath": "string",
"remark": "string",
"selectedPayId": 0,
"sellerMobilePhone": "string",
"sellerName": "string",
"sellerNickname": "string",
"takerAmount": 0,
"takerCommission": 0,
"takerCommissionRate": 0,
"totalPrice": 0,
"tradeMethodCommissionRateVoList": [
  {
    "commissionRate": 0,
    "tradeMethodIdentifier": "string",
    "tradeMethodName": "string"
  }
],
"tradeType": "BUY",
"unreadCount": 0,
"updateTime": "2019-08-24T14:15:22Z"
}

```

OrderMatchResp0

42.338. Properties

Name	Type	Required	Restrictions	Description
additionalKycVerify	integer(int32)	false	none	additional kyc verify: 0 not required 1 not verified 2 verified
address	string	false	none	Address provided by individual during identity verification
advOrderId	integer(int64)	false	none	Adv id
advOrderNumber	string	false	none	Adv number
allowComplainTime	string(date-time)	false	none	Deadline for allowing complaint for this order
amount	number	false	none	seller/buyer trade amount = (seller deducted amount - seller fee amount) = (buyer received amount + buyer fee amount)
asset	string	false	none	Crypto asset: BTC
assetTicketSize	string	false	none	Asset currency decimal precision
authentication	boolean	false	none	If the user is an authenticated merchant
avgPayPeriod	integer(int32)	false	none	Average payment time
avgReleasePeriod	integer(int32)	false	none	Average release time
buyerMobilePhone	string	false	none	Buyer mobile number
buyerName	string	false	none	Buyer name
buyerNickname	string	false	none	Buyer nickname
canCancelComplaintOrder	boolean	false	none	If the current user can cancel the complaint order, during order in appeal
cancelTime	string(date-time)	false	none	Cancellation time if order is cancelled
clientType	string	false	none	Client type (web, ios, android)
commission	number	false	none	Actual commission fee of order
commissionRate	number	false	none	Commission rate of order
complainFreezeTime	string(date-time)	false	none	Deadline for complaint freezing time
complaintDeadline	string(date-time)	false	none	Complaint deadline for both parties waiting for the other party to handle
complaintReason	string	false	none	Complaint reason
complaintStatus	integer(int32)	false	none	Complaint status (0: Respondent In Progress, 1: Compliant In Progress, 2: In process, 3: Completed, 4: Request to cancel)
confirmPayEndTime	string(date-time)	false	none	Deadline for payment confirmation
confirmPayTime	string(date-time)	false	none	Deadline for payment confirmation time
confirmPayTimeout	integer(int32)	false	none	If the confirmation payment is overdue. (0: No, 1: Yes)
confirmPayedExpireMinute	integer(int32)	false	none	Expiration time for payment confirmation (in minutes)
createTime	string(date-time)	false	none	Order create time
currencyRate	number	false	none	Exchange rate
currencyTicketSize	string	false	none	Fiat currency decimal precision
expectedPayTime	string(date-time)	false	none	Expected payment time
expectedReleaseTime	string(date-time)	false	none	Expected release time
fiatSymbol	string	false	none	Fiat currency symbol
fiatUnit	string	false	none	Fiat currency: CNY
iconUrl	string	false	none	Asset icon URL
idNumber	string	false	none	Individual ID number with hidden digits
isComplaintAllowed	boolean	false	none	If order still available for filing a complaint (based on order status)
merchantNo	string	false	none	Merchant number
nickColor	string	false	none	Merchant nickname background color

Name	Type	Required	Restrictions	Description
notifyPayEndTime	string(date-time)	false	none	Deadline for making payment
notifyPayTime	string(date-time)	false	none	Deadline for payment notification time
notifyPayedExpireMinute	integer(int32)	false	none	Expiration time for payment notification (in minutes)
onlineStatus	string	false	none	Merchant online status (0: Offline, 1: Online)
orderNumber	string	false	none	Order number
orderStatus	integer(int32)	false	none	Order status (1: Wait for payment, 2: Wait for release, 3: Appealing, 4: Completed, 6: Cancelled, 7: Cancelled by system)
origin	string	false	none	Origin of the order
payAccount	string	false	none	Payment method account number
payBank	string	false	none	Bank information for bank-based payment methods
payMethods	[OrderPayMethodVo]	false	none	Associated details for the payment methods
paySubBank	string	false	none	Sub-branch information for bank-based payment methods
payType	string	false	none	Payment method, e.g.: BANK, WECHAT
payee	string	false	none	Payment method payee name
price	number	false	none	Order price
priceTicketSize	string	false	none	Price decimal precision
qrCodePath	string	false	none	QR code for the payment method
remark	string	false	none	Remarks
selectedPayId	integer(int64)	false	none	Selected payment id for order
sellerMobilePhone	string	false	none	Seller mobile number
sellerName	string	false	none	Seller name
sellerNickname	string	false	none	Seller nickname
takerAmount	number	false	none	taker actual deducted/received amount if taker sell: taker amount = seller deducted amount = (amount + taker_commission), if taker buy: taker amount = buyer received amount = (amount - taker_commission)
takerCommission	number	false	none	taker actual commission
takerCommissionRate	number	false	none	taker actual commission rate
totalPrice	number	false	none	Order total price
tradeMethodCommissionRateVoList	[TradeMethodCommissionRateVo]	false	none	Payment method commission rates
tradeType	string	false	none	Order trade type. 0: BUY, 1: SELL
unreadCount	integer(int32)	false	none	Number of unread messages
updateTime	string(date-time)	false	none	Order update time

42.338.1. Enumerated Values

Property	Value
tradeType	BUY
tradeType	SELL

OrderMatchStatsResp

```
{
  "buyerPayedCount": 0,
  "inAppealCount": 0,
  "inProcessCount": 0,
  "tradingCount": 0
}
```

OrderMatchStatsResp

42.339. Properties

Name	Type	Required	Restrictions	Description
buyerPayedCount	integer(int64)	false	none	Number of paid orders
inAppealCount	integer(int64)	false	none	Number of orders in appealing
inProcessCount	integer(int64)	false	none	Number of in-process orders
tradingCount	integer(int64)	false	none	Number of uncompleted orders

OrderNoReq

```
{
  "orderNumber": "string"
}
```

OrderNoReq

42.340. Properties

Name	Type	Required	Restrictions	Description
orderNumber	string	false	none	Order No

OrderOcoResponse

```
{
  "contingencyType": "OCO",
  "listClientOrderId": "string",
  "listOrderStatus": "ALL_DONE",
  "listStatusType": "ALL_DONE",
  "orderListId": 0,
  "orderReports": [
    {
      "clientOrderId": "string",
      "cumulativeQuoteQty": 0,
      "executedQty": 0,
      "orderId": 0,
      "orderListId": 0,
      "origQty": 0,
      "price": 0,
      "selfTradePreventionMode": "string",
      "side": "BUY",
      "status": "string",
      "stopPrice": 0,
      "symbol": "string",
      "timeInForce": "FOK",
      "transactTime": 0,
      "type": "LIMIT"
    }
  ],
  "orders": [
    {
      "clientOrderId": "string",
      "code": 0,
      "confirmedTime": 0,
      "createTime": 0,
      "expiryTime": 0,
      "msg": "string",
      "orderId": 0,
      "orderStatus": "string",
      "price": 0,
      "quantity": 0,
      "quoteAsset": "string",
      "settleTime": 0,
      "strikePrice": 0,
      "timeInForce": "string",
      "type": "string",
      "underlying": "string"
    }
  ],
  "symbol": "string",
}
```

```
    "transactionTime": 0
  }
```

OrderOcoResponse

42.341. Properties

Name	Type	Required	Restrictions	Description
contingencyType	string	false	none	none
listClientOrderId	string	false	none	none
listOrderStatus	string	false	none	none
listStatusType	string	false	none	none
orderListId	integer(int64)	false	none	none
orderReports	<a href="#">[OrderReport]</a>	false	none	none
orders	<a href="#">[Order0]</a>	false	none	none
symbol	string	false	none	none
transactionTime	integer(int64)	false	none	none

42.341.1. Enumerated Values

Property	Value
contingencyType	OCO
listOrderStatus	ALL_DONE
listOrderStatus	EXECUTING
listOrderStatus	REJECT
listStatusType	ALL_DONE
listStatusType	EXEC_STARTED
listStatusType	RESPONSE

OrderPayMethodVo

```
{
  "fields": [
    {
      "fieldContentType": "string",
      "fieldId": "string",
      "fieldName": "string",
      "fieldValue": "string",
      "hintWord": "string",
      "isCopyable": true,
      "isRequired": true,
      "lengthLimit": 0,
      "restrictionType": 0,
      "sequence": 0
    }
  ],
  "iconUrlColor": "string",
  "id": 0,
  "identifier": "string",
  "tradeMethodName": "string"
}
```

OrderPayMethodVo

42.342. Properties

Name	Type	Required	Restrictions	Description
fields	<a href="#">[PayMethodFieldValue]</a>	false	none	Trade method field list
iconUrlColor	string	false	none	Icon URL with background color

Name	Type	Required	Restrictions	Description
id	integer(int64)	false	none	User trade method ID
identifier	string	false	none	Identifier of trade method. Eg: AliPay, Visa
tradeMethodName	string	false	none	Trade method display name

OrderPurchaseResultResp

```
{
  "records": [
    {
      "amount": 0,
      "id": 0,
      "optionPrice": 0,
      "orderId": 0,
      "symbol": "string",
      "timestamp": 0
    }
  ]
}
```

OrderPurchaseResultResp

42.343. Properties

Name	Type	Required	Restrictions	Description
records	[PurchaseRecord]	false	none	none

OrderRateLimitResp

```
{
  "count": 0,
  "interval": "string",
  "intervalNum": 0,
  "limit": 0,
  "rateLimitType": "string"
}
```

OrderRateLimitResp

42.344. Properties

Name	Type	Required	Restrictions	Description
count	integer(int64)	false	none	none
interval	string	false	none	none
intervalNum	integer(int64)	false	none	none
limit	integer(int64)	false	none	none
rateLimitType	string	false	none	none

OrderReport

```
{
  "clientOrderId": "string",
  "cumulativeQuoteQty": 0,
  "executedQty": 0,
  "orderId": 0,
  "orderListId": 0,
  "origQty": 0,
  "price": 0,
  "selfTradePreventionMode": "string",
  "side": "BUY",
  "status": "string",
  "stopPrice": 0,
  "symbol": "string",
  "timeInForce": "FOK",

```

```
"transactTime": 0,
"type": "LIMIT"
}
```

OrderReport

42.345. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
cummulativeQuoteQty	number	false	none	none
executedQty	number	false	none	none
orderId	integer(int64)	false	none	none
orderListId	integer(int64)	false	none	none
origQty	number	false	none	none
price	number	false	none	none
selfTradePreventionMode	string	false	none	none
side	string	false	none	none
status	string	false	none	none
stopPrice	number	false	none	none
symbol	string	false	none	none
timeInForce	string	false	none	none
transactTime	integer(int64)	false	none	none
type	string	false	none	none

42.345.1. Enumerated Values

Property	Value
side	BUY
side	SELL
timeInForce	FOK
timeInForce	GTC
timeInForce	IOC
type	LIMIT
type	LIMIT_MAKER
type	MARKET
type	STOP_LIMIT
type	STOP_LOSS
type	STOP_LOSS_LIMIT
type	TAKE_PROFIT
type	TAKE_PROFIT_LIMIT

OrderReports

```
{
  "clientOrderId": "string",
  "cummulativeQuoteQty": 0,
  "executedQty": 0,
  "orderId": 0,
  "orderListId": 0,
  "origClientOrderId": "string",
  "origQty": "string",
  "price": "string",
  "selfTradePreventionMode": "string",
  "side": "string",

```



```
"status": "string",
"stopPrice": "string",
"symbol": "string",
"timeInForce": "string",
"type": "string"
}
```

OrderReports

42.346. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
cummulativeQuoteQty	number	false	none	none
executedQty	number	false	none	none
orderId	integer(int64)	false	none	none
orderListId	integer(int64)	false	none	none
origClientOrderId	string	false	none	none
origQty	string	false	none	none
price	string	false	none	none
selfTradePreventionMode	string	false	none	none
side	string	false	none	none
status	string	false	none	none
stopPrice	string	false	none	none
symbol	string	false	none	none
timeInForce	string	false	none	none
type	string	false	none	none

OrderResp

```
{
  "clientId": "string",
  "code": 0,
  "confirmedTime": 0,
  "createTime": 0,
  "expiryTime": 0,
  "msg": "string",
  "orderId": 0,
  "orderStatus": "string",
  "price": 0,
  "quantity": 0,
  "quoteAsset": "string",
  "settleTime": 0,
  "strikePrice": 0,
  "timeInForce": "string",
  "type": "string",
  "underlying": "string"
}
```

OrderResp

42.347. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
code	integer(int32)	false	none	none
confirmedTime	integer(int64)	false	none	none
createTime	integer(int64)	false	none	none
expiryTime	integer(int64)	false	none	none

Name	Type	Required	Restrictions	Description
msg	string	false	none	none
orderId	integer(int64)	false	none	none
orderStatus	string	false	none	none
price	number	false	none	none
quantity	number	false	none	none
quoteAsset	string	false	none	none
settleTime	integer(int64)	false	none	none
strikePrice	number	false	none	none
timeInForce	string	false	none	none
type	string	false	none	none
underlying	string	false	none	none

OrderResultResp

```
{
  "clientOrderId": "string",
  "orderId": 0,
  "reason": "string",
  "status": "ACCEPTED",
  "symbol": "string"
}
```

OrderResultResp

42.348. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
orderId	integer(int64)	false	none	none
reason	string	false	none	none
status	string	false	none	none
symbol	string	false	none	none

42.348.1. Enumerated Values

Property	Value
status	ACCEPTED
status	CANCELLED
status	CANCELLING
status	CLOSING
status	DUPLICATE_CANCEL
status	ENDED
status	FILLED
status	NO_ORDER
status	OPEN
status	REJECTED
status	UNKNOWN

Orders

```
{
  "clientOrderId": "string",
  "orderId": 0,
```

```
  "symbol": "string"
}
```

Orders

42.349. Properties

Name	Type	Required	Restrictions	Description
clientId	string	false	none	none
orderId	integer(int64)	false	none	none
symbol	string	false	none	none

OtcAcceptQuoteResp

```
{
  "baseCoin": "string",
  "baseCoinAmount": 0,
  "direction": "string",
  "feeAmount": "string",
  "orderId": "string",
  "quoteCoin": "string",
  "quoteCoinAmount": 0,
  "quotePrice": 0,
  "status": "string"
}
```

OtcAcceptQuoteResp

42.350. Properties

Name	Type	Required	Restrictions	Description
baseCoin	string	false	none	baseCoin
baseCoinAmount	number	false	none	baseCoinAmount
direction	string	false	none	买卖方向 BUY/SELL
feeAmount	string	false	none	手续费
orderId	string	false	none	orderId
quoteCoin	string	false	none	quoteCoin
quoteCoinAmount	number	false	none	quoteCoinAmount
quotePrice	number	false	none	报价价格
status	string	false	none	状态, SUCCESS/FAIL/PROCESS

OtcChannelOrderResp

```
{
  "endTime": 0,
  "limit": 0,
  "list": [
    {
      "commissionAmount": 0,
      "commissionCoin": "string",
      "commissionTransferred": true,
      "createTime": 0,
      "fromAmount": 0,
      "fromAsset": "string",
      "inverseRatio": 0,
      "orderId": 0,
      "orderStatus": "string",
      "orderType": "string",
      "quoteId": "string",
      "ratio": 0,
      "side": "string",
      "toAmount": 0,
      "toAsset": "string"
    }
  ]
}
```

```
  ],
  "moreData": true,
  "size": 0,
  "startTime": 0
}
```

OtcChannelOrderResp

42.351. Properties

Name	Type	Required	Restrictions	Description
endTime	integer(int64)	false	none	none
limit	integer(int32)	false	none	none
list	[OtcSapiTradeOrderResponse]	false	none	none
moreData	boolean	false	none	none
size	integer(int32)	false	none	none
startTime	integer(int64)	false	none	none

OtcChannelQueryResp

```
{
  "completedTime": "string",
  "inAmount": 0,
  "inCoin": "string",
  "outAmount": 0,
  "outCoin": "string",
  "quoteId": "string",
  "side": "string",
  "status": "string",
  "symbol": "string"
}
```

OtcChannelQueryResp

42.352. Properties

Name	Type	Required	Restrictions	Description
completedTime	string	false	none	none
inAmount	number	false	none	none
inCoin	string	false	none	none
outAmount	number	false	none	none
outCoin	string	false	none	none
quoteld	string	false	none	none
side	string	false	none	none
status	string	false	none	none
symbol	string	false	none	none

OtcCollateralAssetResponse

```
{
  "currency": "string",
  "details": [
    {
      "userId": 0,
      "value": 0
    }
  ],
  "totalValue": 0
}
```

OtcCollateralAssetResponse

42.353. Properties

Name	Type	Required	Restrictions	Description
currency	string	false	none	none
details	[UserAsset]	false	none	none
totalValue	number	false	none	none

OtcGetQuoteResp

```
{
  "baseCoin": "string",
  "baseCoinAmount": 0,
  "direction": "string",
  "expireTime": 0,
  "payCoinAsset": 0,
  "quoteCoin": "string",
  "quoteCoinAmount": 0,
  "quoteId": "string",
  "quotePrice": 0,
  "requestAmount": 0,
  "requestAmountCoin": "string"
}
```

OtcGetQuoteResp

42.354. Properties

Name	Type	Required	Restrictions	Description
baseCoin	string	false	none	baseCoin
baseCoinAmount	number	false	none	baseCoinAmount
direction	string	false	none	买卖方向 BUY/SELL
expireTime	integer(int64)	false	none	报价过期时间的时间戳
payCoinAsset	number	false	none	当前用户资产
quoteCoin	string	false	none	quoteCoin
quoteCoinAmount	number	false	none	quoteCoinAmount
quoteld	string	false	none	报价ID, 如果quoteld没有, 不能进行执行(支付资产不足)
quotePrice	number	false	none	报价价格
requestAmount	number	false	none	请求金额
requestAmountCoin	string	false	none	请求币种

OtcHistoryResp

```
{
  "baseCoin": "string",
  "baseCoinAmount": 0,
  "direction": "string",
  "orderId": "string",
  "quoteCoin": "string",
  "quoteCoinAmount": 0,
  "quotePrice": 0,
  "status": "string",
  "time": "2019-08-24T14:15:22Z"
}
```

OtcHistoryResp

42.355. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
baseCoin	string	false	none	baseCoin
baseCoinAmount	number	false	none	baseCoinAmount
direction	string	false	none	买卖方向, BUY/SELL
orderId	string	false	none	orderId
quoteCoin	string	false	none	quoteCoin
quoteCoinAmount	number	false	none	quoteCoinAmount
quotePrice	number	false	none	报价价格
status	string	false	none	状态
time	string(date-time)	false	none	日期时间, date(long) 类型

OtcQuerySettleStatusResponse

```
{
  "paying": 0,
  "payingCoin": "string",
  "quoteId": "string",
  "receiving": 0,
  "receivingCoin": "string",
  "status": "string"
}
```

OtcQuerySettleStatusResponse

42.356. Properties

Name	Type	Required	Restrictions	Description
paying	number	false	none	paying
payingCoin	string	false	none	paying
quoteld	string	false	none	quoteld
receiving	number	false	none	receiving
receivingCoin	string	false	none	receiving
status	string	false	none	status

OtcQueryUserCreditResp

```
{
  "asset": "string",
  "estimateAssets": [
    {
      "amount": 0,
      "asset": "string"
    }
  ],
  "totalAmount": 0,
  "unrealizedLoss": 0,
  "usedAmount": 0
}
```

OtcQueryUserCreditResp

42.357. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	Credit Asset
estimateAssets	[EstimateAsset]	false	none	none
totalAmount	number	false	none	Total credit amount
unrealizedLoss	number	false	none	OTC unrealized loss

Name	Type	Required	Restrictions	Description
usedAmount	number	false	none	Used credit amount

OtcQueryUserUnsettleResponse

```
{
  "details": [
    {
      "asset": "string",
      "netReceive": 0
    }
  ]
}
```

OtcQueryUserUnsettleResponse

42.358. Properties

Name	Type	Required	Restrictions	Description
details	[UnsettleDetail]	false	none	none

OtcSapiAssetResponse

```
{
  "asset": "string",
  "fraction": 0
}
```

OtcSapiAssetResponse

42.359. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
fraction	integer(int32)	false	none	none

OtcSapiExecuteQuoteResponse

```
{
  "createTime": 0,
  "orderId": "string",
  "orderStatus": "string"
}
```

OtcSapiExecuteQuoteResponse

42.360. Properties

Name	Type	Required	Restrictions	Description
createTime	integer(int64)	false	none	订单创建时间戳
orderId	string	false	none	orderId
orderStatus	string	false	none	订单状态, PROCESS/ACCEPT_SUCCESS/SUCCESS/FAIL

OtcSapiLimitOrderResp

```
{
  "baseAmount": 0,
  "baseAsset": "string",
  "createTime": 0,
  "expiredTimestamp": 0,
  "expiredType": "string",
  "limitPrice": 0,

```

```
"orderId": 0,
"orderStatus": "string",
"quoteAmount": 0,
"quoteAsset": "string",
"quoteId": "string",
"side": "string",
"walletType": "string"
}
```

OtcSapiLimitOrderResp

42.361. Properties

Name	Type	Required	Restrictions	Description
baseAmount	number	false	none	base asset amount
baseAsset	string	false	none	baseAsset
createTime	integer(int64)	false	none	create timestamp
expiredTimestamp	integer(int64)	false	none	limit order expired timestamp
expiredType	string	false	none	expired type
limitPrice	number	false	none	base:quote price
orderId	integer(int64)	false	none	order id
orderStatus	string	false	none	order status: PROCESS/SUCCESS/FAIL
quoteAmount	number	false	none	quote asset amount
quoteAsset	string	false	none	quote asset amount
quoteId	string	false	none	quote ID
side	string	false	none	trade side: BUY or SELL
walletType	string	false	none	wallet type

OtcSapiSymbolInfo

```
{
  "baseAsset": "string",
  "baseAssetMaxAmount": 0,
  "baseAssetMinAmount": 0,
  "quoteAsset": "string",
  "quoteAssetMaxAmount": 0,
  "quoteAssetMinAmount": 0,
  "symbol": "string"
}
```

OtcSapiSymbolInfo

42.362. Properties

Name	Type	Required	Restrictions	Description
baseAsset	string	false	none	none
baseAssetMaxAmount	number	false	none	none
baseAssetMinAmount	number	false	none	none
quoteAsset	string	false	none	none
quoteAssetMaxAmount	number	false	none	none
quoteAssetMinAmount	number	false	none	none
symbol	string	false	none	none

OtcSapiTradeOrderResponse

```
{
  "commissionAmount": 0,
  "commissionCoin": "string",

```



```
"commissionTransferred": true,
"createTime": 0,
"fromAmount": 0,
"fromAsset": "string",
"inverseRatio": 0,
"orderId": 0,
"orderStatus": "string",
"orderType": "string",
"quoteId": "string",
"ratio": 0,
"side": "string",
"toAmount": 0,
"toAsset": "string"
}
```

OtcSapiTradeOrderResponse

42.363. Properties

Name	Type	Required	Restrictions	Description
commissionAmount	number	false	none	none
commissionCoin	string	false	none	commission relative
commissionTransferred	boolean	false	none	none
createTime	integer(int64)	false	none	订单创建时间戳
fromAmount	number	false	none	fromAsset金额
fromAsset	string	false	none	fromAsset
inverseRatio	number	false	none	to:from报价
orderId	integer(int64)	false	none	订单号
orderStatus	string	false	none	订单用户状态:PROCESS/SUCCESS/FAIL
orderType	string	false	none	order type: MARKET LIMIT
quoteId	string	false	none	报价ID
ratio	number	false	none	from:to报价
side	string	false	none	trade side: BUY or SELL
toAmount	number	false	none	toAsset金额
toAsset	string	false	none	toAsset

OtcSymbolResponse

```
{
  "symbol": "string"
}
```

OtcSymbolResponse

42.364. Properties

Name	Type	Required	Restrictions	Description
symbol	string	false	none	币对

OtcSymbolSelector

```
{
  "base": "string",
  "baseMax": 0,
  "baseMin": 0,
  "quote": "string",
  "quoteMax": 0,
  "quoteMin": 0,
  "trade": "string"
}
```

OtcSymbolSelector

42.365. Properties

Name	Type	Required	Restrictions	Description
base	string	false	none	none
baseMax	number	false	none	none
baseMin	number	false	none	none
quote	string	false	none	none
quoteMax	number	false	none	none
quoteMin	number	false	none	none
trade	string	false	none	none

PairLimitResponse

```
{
  "base": "string",
  "baseMax": 0,
  "baseMin": 0,
  "quote": "string",
  "quoteMax": 0,
  "quoteMin": 0
}
```

PairLimitResponse

42.366. Properties

Name	Type	Required	Restrictions	Description
base	string	false	none	none
baseMax	number	false	none	none
baseMin	number	false	none	none
quote	string	false	none	none
quoteMax	number	false	none	none
quoteMin	number	false	none	none

PartnerTransferResp

```
{
  "orderId": "string",
  "outStatus": "APPLY",
  "status": "APPLY"
}
```

PartnerTransferResp

42.367. Properties

Name	Type	Required	Restrictions	Description
orderId	string	false	none	none
outStatus	string	false	none	第三方转入转出状态
status	string	false	none	币安转入转出状态

42.367.1. Enumerated Values

Property	Value
outStatus	APPLY

Property	Value
outStatus	CANCELED
outStatus	FAILURE
outStatus	PENDING
outStatus	SUCCESS
status	APPLY
status	CANCELED
status	FAILURE
status	PENDING
status	SUCCESS

PayMethodDto

```
{
  "iconUrlColor": "string",
  "id": 0,
  "identifier": "string",
  "payAccount": "string",
  "payBank": "string",
  "payMethodId": "string",
  "paySubBank": "string",
  "payType": "string",
  "tradeMethodBgColor": "string",
  "tradeMethodName": "string",
  "tradeMethodShortName": "string"
}
```

PayMethodDto

42.368. Properties

Name	Type	Required	Restrictions	Description
iconUrlColor	string	false	none	[new]交易方式图标
id	integer(int64)	false	none	none
identifier	string	false	none	[new]交易方式识别符，形如'wechat
payAccount	string	false	none	none
payBank	string	false	none	none
payMethodId	string	false	none	支付方式ID String
paySubBank	string	false	none	none
payType	string	false	none	none
tradeMethodBgColor	string	false	none	交易方式背景颜色
tradeMethodName	string	false	none	[new]交易方式名称
tradeMethodShortName	string	false	none	[new]交易方式缩写名称

PayMethodFieldValue

```
{
  "fieldContentType": "string",
  "fieldId": "string",
  "fieldName": "string",
  "fieldValue": "string",
  "hintWord": "string",
  "isCopyable": true,
  "isRequired": true,
  "lengthLimit": 0,
  "restrictionType": 0,
  "sequence": 0
}
```

PayMethodFieldValue

42.369. Properties

Name	Type	Required	Restrictions	Description
fieldContentType	string	false	none	字段类型：payee姓名 single_text单行文本框 multi_text多行文本框 qr_code二维码 pay_account账号 bank银行名称 sub_bank分行名称
fieldId	string	false	none	field定义id
fieldName	string	false	none	field名称
fieldValue	string	false	none	Value of trade method field
hintWord	string	false	none	提示语
isCopyable	boolean	false	none	是否可以拷贝, false否, true是
isRequired	boolean	false	none	是否必填, false否, true是
lengthLimit	integer(int32)	false	none	长度限制字符数
restrictionType	integer(int32)	false	none	格式限制, 0不限制, 1仅数字, 2数字+字母
sequence	integer(int32)	false	none	字段顺序

PayMethodResp

```
{
  "advCount": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "currentPayAmount": 0,
  "fieldList": [
    {
      "createTime": "2019-08-24T14:15:22Z",
      "errorKey": "string",
      "errorWord": "string",
      "fieldContentType": "string",
      "fieldId": "string",
      "fieldName": "string",
      "fieldTitle": "string",
      "fieldTitleKey": "string",
      "fieldValue": "string",
      "hintKey": "string",
      "hintWord": "string",
      "id": 0,
      "isCopyable": 0,
      "isDisplay": 0,
      "isEncrypt": 0,
      "isRequired": 0,
      "lengthLimit": 0,
      "restrictionType": 0,
      "sequence": 0,
      "status": 0,
      "updateTime": "2019-08-24T14:15:22Z"
    }
  ],
  "forbidReason": "string",
  "id": 0,
  "isRemoved": 0,
  "mainUserId": 0,
  "payAccount": "string",
  "payBank": "string",
  "payLimit": 0,
  "payLimitUnit": "string",
  "payStatus": "ACTIVE",
  "paySubBank": "string",
  "payType": "ALIPAY",
  "payee": "string",
  "qrCodePath": "string",
  "tradeMethod": {
    "bgColor": "string",
    "chatNeed": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "iconUrlColor": "string",
    "iconUrlGray": "string",
    "id": 0,
    "identifier": "string",
    "isOnline": 0,
    "isRecommended": 0,
  }
}
```

```
    "isVisible": 0,
    "multiAllow": 0,
    "name": "string",
    "nameKey": "string",
    "remark": "string",
    "risk": "string",
    "riskKey": "string",
    "riskLevel": 0,
    "sequence": 0,
    "shortName": "string",
    "shortNameKey": "string",
    "tradeMethodCode": 0,
    "typeCode": "string",
    "typeName": "string",
    "updateTime": "2019-08-24T14:15:22Z"
  },
  "tradeMethodIdentifier": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
}
```

PayMethodResp

42.370. Properties

Name	Type	Required	Restrictions	Description
advCount	integer(int32)	false	none	none
createTime	string(date-time)	false	none	none
currentPayAmount	number	false	none	none
fieldList	[ <a href="#">field</a> ]	false	none	支付方式字段内容
forbidReason	string	false	none	none
id	integer(int64)	false	none	none
isRemoved	integer(int32)	false	none	none
mainUserId	integer(int64)	false	none	none
payAccount	string	false	none	none
payBank	string	false	none	none
payLimit	number	false	none	none
payLimitUnit	string	false	none	none
payStatus	string	false	none	none
paySubBank	string	false	none	none
payType	string	false	none	none
payee	string	false	none	none
qrCodePath	string	false	none	none
tradeMethod	<a href="#">—</a>	false	none	none
tradeMethodIdentifier	string	false	none	none
updateTime	string(date-time)	false	none	none
userId	integer(int64)	false	none	none

42.370.1. Enumerated Values

Property	Value
payStatus	ACTIVE
payStatus	FORBID
payStatus	INACTIVE
payType	ALIPAY
payType	BANK
payType	QIWI

Property	Value
payType	WECHAT

PayMethodVO

```
{
  "advCount": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "currentPayAmount": 0,
  "fieldList": [
    {
      "createTime": "2019-08-24T14:15:22Z",
      "errorKey": "string",
      "errorWord": "string",
      "fieldContentType": "string",
      "fieldId": "string",
      "fieldName": "string",
      "fieldTitle": "string",
      "fieldTitleKey": "string",
      "fieldValue": "string",
      "hintKey": "string",
      "hintWord": "string",
      "id": 0,
      "isCopyable": 0,
      "isDisplay": 0,
      "isEncrypt": 0,
      "isRequired": 0,
      "lengthLimit": 0,
      "restrictionType": 0,
      "sequence": 0,
      "status": 0,
      "updateTime": "2019-08-24T14:15:22Z"
    }
  ],
  "iconUrlColor": "string",
  "id": 0,
  "isRemoved": 0,
  "mainUserId": 0,
  "online": true,
  "payLimit": 0,
  "payLimitUnit": "string",
  "payStatus": "ACTIVE",
  "tradeMethodBgColor": "string",
  "tradeMethodIdentifier": "string",
  "tradeMethodName": "string",
  "tradeMethodRisk": "string",
  "tradeMethodShortName": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
}
```

PayMethodVO

42.371. Properties

Name	Type	Required	Restrictions	Description
advCount	integer(int32)	false	none	none
createTime	string(date-time)	false	none	none
currentPayAmount	number	false	none	none
fieldList	<a href="#">[_field]</a>	false	none	none
iconUrlColor	string	false	none	none
id	integer(int64)	false	none	none
isRemoved	integer(int32)	false	none	none
mainUserId	integer(int64)	false	none	none
online	boolean	false	none	none
payLimit	number	false	none	none
payLimitUnit	string	false	none	none

Name	Type	Required	Restrictions	Description
payStatus	string	false	none	none
tradeMethodBgColor	string	false	none	none
tradeMethodIdentifier	string	false	none	none
tradeMethodName	string	false	none	none
tradeMethodRisk	string	false	none	none
tradeMethodShortName	string	false	none	none
updateTime	string(date-time)	false	none	none
userId	integer(int64)	false	none	none

42.371.1. Enumerated Values

Property	Value
payStatus	ACTIVE
payStatus	FORBID
payStatus	INACTIVE

PersonalLeftQuotaResp

```
{
  "leftPersonalQuota": 0
}
```

PersonalLeftQuotaResp

42.372. Properties

Name	Type	Required	Restrictions	Description
leftPersonalQuota	number	false	none	none

PlaceLimitOrderResp

```
{
  "orderId": 0,
  "status": "string"
}
```

PlaceLimitOrderResp

42.373. Properties

Name	Type	Required	Restrictions	Description
orderId	integer(int64)	false	none	none
status	string	false	none	none

PlaceOcoOrderResp

```
{
  "contingencyType": "string",
  "isIsolated": true,
  "listClientOrderId": "string",
  "listOrderStatus": "string",
  "listStatusType": "string",
  "marginBuyBorrowAmount": 0,
  "marginBuyBorrowAsset": "string",
  "orderListId": 0,
  "orderReports": [
    {
      "clientOrderId": "string",
      "cumulativeQuoteQty": 0,
```

```
    "executedQty": 0,
    "orderId": 0,
    "orderListId": 0,
    "origClientOrderId": "string",
    "origQty": "string",
    "price": "string",
    "selfTradePreventionMode": "string",
    "side": "string",
    "status": "string",
    "stopPrice": "string",
    "symbol": "string",
    "timeInForce": "string",
    "type": "string"
  },
  ],
  "orders": [
    {
      "clientOrderId": "string",
      "orderId": 0,
      "symbol": "string"
    }
  ],
  "symbol": "string",
  "transactionTime": 0
}
```

PlaceOcoOrderResp

42.374. Properties

Name	Type	Required	Restrictions	Description
contingencyType	string	false	none	none
isolated	boolean	false	none	none
listClientOrderId	string	false	none	none
listOrderStatus	string	false	none	none
listStatusType	string	false	none	none
marginBuyBorrowAmount	number	false	none	none
marginBuyBorrowAsset	string	false	none	none
orderListId	integer(int64)	false	none	none
orderReports	[ <a href="#">OrderReports</a> ]	false	none	none
orders	[ <a href="#">Orders</a> ]	false	none	none
symbol	string	false	none	none
transactionTime	integer(int64)	false	none	none

PlaceOrderResp

```
{
  "clientOrderId": "string",
  "cumulativeQuoteQty": 0,
  "executedQty": 0,
  "fills": [
    {
      "commission": 0,
      "commissionAsset": "string",
      "price": 0,
      "qty": 0,
      "tradeId": 0
    }
  ],
  "isIsolated": true,
  "marginBuyBorrowAmount": 0,
  "marginBuyBorrowAsset": "string",
  "orderId": 0,
  "orderOcoResponse": {
    "contingencyType": "OCO",
    "listClientOrderId": "string",
    "listOrderStatus": "ALL_DONE",
    "listStatusType": "ALL_DONE",
  }
}
```



```
"orderId": 0,
"orderReports": [
  {
    "clientOrderId": "string",
    "cumulativeQuoteQty": 0,
    "executedQty": 0,
    "orderId": 0,
    "orderListId": 0,
    "origQty": 0,
    "price": 0,
    "selfTradePreventionMode": "string",
    "side": "BUY",
    "status": "string",
    "stopPrice": 0,
    "symbol": "string",
    "timeInForce": "FOK",
    "transactTime": 0,
    "type": "LIMIT"
  }
],
"orders": [
  {
    "clientOrderId": "string",
    "code": 0,
    "confirmedTime": 0,
    "createTime": 0,
    "expiryTime": 0,
    "msg": "string",
    "orderId": 0,
    "orderStatus": "string",
    "price": 0,
    "quantity": 0,
    "quoteAsset": "string",
    "settleTime": 0,
    "strikePrice": 0,
    "timeInForce": "string",
    "type": "string",
    "underlying": "string"
  }
],
"symbol": "string",
"transactionTime": 0
},
"origQty": 0,
"price": 0,
"selfTradePreventionMode": "string",
"side": "string",
"status": "string",
"symbol": "string",
"timeInForce": "string",
"transactTime": 0,
"type": "string"
}
```

PlaceOrderResp

42.375. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
cumulativeQuoteQty	number	false	none	none
executedQty	number	false	none	none
fills	<a href="#">[OrderFill]</a>	false	none	none
isIsolated	boolean	false	none	none
marginBuyBorrowAmount	number	false	none	none
marginBuyBorrowAsset	string	false	none	none
orderId	integer(int64)	false	none	none
orderOcoResponse	<a href="#">OrderOcoResponse</a>	false	none	none
origQty	number	false	none	none
price	number	false	none	none

Name	Type	Required	Restrictions	Description
selfTradePreventionMode	string	false	none	none
side	string	false	none	none
status	string	false	none	none
symbol	string	false	none	none
timeInForce	string	false	none	none
transactTime	integer(int64)	false	none	none
type	string	false	none	none

PoolConfigureSapiDto

```
{
  "assetConfigure": {
    "property1": {
      "maxAdd": 0,
      "maxSwap": 0,
      "minAdd": 0,
      "minSwap": 0
    },
    "property2": {
      "maxAdd": 0,
      "maxSwap": 0,
      "minAdd": 0,
      "minSwap": 0
    }
  },
  "liquidity": {
    "constantA": 0,
    "minRedeemShare": 0,
    "slippageTolerance": 0
  },
  "poolId": 0,
  "poolName": "string",
  "swapRewardsRatio": 0,
  "updateTime": 0
}
```

PoolConfigureSapiDto

42.376. Properties

Name	Type	Required	Restrictions	Description
assetConfigure	object	false	none	none
» additionalProperties	<a href="#">AssetConfig</a>	false	none	none
liquidity	<a href="#">Liquidity</a>	false	none	none
poolId	integer(int64)	false	none	none
poolName	string	false	none	none
swapRewardsRatio	number	false	none	none
updateTime	integer(int64)	false	none	none

PoolVolume

```
{
  "baseAsset": "string",
  "baseVol": "string",
  "poolId": "string",
  "poolName": "string",
  "quoteAsset": "string",
  "quoteVol": "string"
}
```

PoolVolume

42.377. Properties

Name	Type	Required	Restrictions	Description
baseAsset	string	false	none	none
baseVol	string	false	none	none
poolId	string	false	none	none
poolName	string	false	none	none
quoteAsset	string	false	none	none
quoteVol	string	false	none	none

Position

```
{
  "accrualDays": 0,
  "amount": 0,
  "apy": 0,
  "asset": "string",
  "autoSubscribe": true,
  "canFastRedemption": true,
  "canReStake": true,
  "canRedeemEarly": true,
  "deliverDate": 0,
  "duration": 0,
  "estExtraRewardAmt": 0,
  "extraRewardAPR": 0,
  "extraRewardAsset": "string",
  "nextPay": 0,
  "nextPayDate": 0,
  "partialAmtDeliverDate": 0,
  "payPeriod": 0,
  "positionId": 0,
  "projectId": "string",
  "purchaseTime": 0,
  "reStakeInfo": {
    "estRewards": 0,
    "reStakeAmount": 0,
    "reStakeApr": 0,
    "reStakeDeliverDate": 0,
    "reStakeDuration": 0,
    "reStakeRate": 0,
    "reStakeRewardsEndDate": 0
  },
  "redeemAmountEarly": 0,
  "redeemPeriod": 0,
  "redeemTo": "string",
  "redeemingAmt": 0,
  "rewardAmt": 0,
  "rewardAsset": "string",
  "rewardsEndDate": 0,
  "status": "string",
  "type": "string"
}
```

Position

42.378. Properties

Name	Type	Required	Restrictions	Description
accrualDays	integer(int32)	false	none	none
amount	number	false	none	none
apy	number	false	none	none
asset	string	false	none	none
autoSubscribe	boolean	false	none	none
canFastRedemption	boolean	false	none	none
canReStake	boolean	false	none	none
canRedeemEarly	boolean	false	none	none

Name	Type	Required	Restrictions	Description
deliverDate	integer(int64)	false	none	none
duration	integer(int32)	false	none	none
estExtraRewardAmt	number	false	none	none
extraRewardAPR	number	false	none	none
extraRewardAsset	string	false	none	none
nextPay	number	false	none	none
nextPayDate	integer(int64)	false	none	none
partialAmtDeliverDate	integer(int64)	false	none	none
payPeriod	integer(int32)	false	none	none
positionId	integer(int64)	false	none	none
projectId	string	false	none	none
purchaseTime	integer(int64)	false	none	none
reStakeInfo	<a href="#">ReStakeInfo</a>	false	none	none
redeemAmountEarly	number	false	none	none
redeemPeriod	integer(int32)	false	none	none
redeemTo	string	false	none	none
redeemingAmt	number	false	none	none
rewardAmt	number	false	none	none
rewardAsset	string	false	none	none
rewardsEndDate	integer(int64)	false	none	none
status	string	false	none	none
type	string	false	none	none

PositionResp

```
{
  "accrualDays": 0,
  "amount": 0,
  "apy": 0,
  "asset": "string",
  "canFastRedemption": true,
  "canReStake": true,
  "canRedeemEarly": true,
  "deliverDate": 0,
  "duration": 0,
  "estExtraRewardAmt": 0,
  "extraRewardAPY": 0,
  "extraRewardAsset": "string",
  "interestEndDate": 0,
  "nextInterestPay": 0,
  "nextInterestPayDate": 0,
  "partialAmtDeliverDate": 0,
  "payInterestPeriod": 0,
  "positionId": 0,
  "productId": "string",
  "purchaseTime": 0,
  "redeemAmountEarly": 0,
  "redeemPeriod": 0,
  "redeemingAmt": 0,
  "renewable": true,
  "rewardAmt": 0,
  "rewardAsset": "string",
  "status": "string",
  "type": "string"
}
```

PositionResp

Name	Type	Required	Restrictions	Description
accrualDays	integer(int32)	false	none	none
amount	number	false	none	none
apy	number	false	none	none
asset	string	false	none	none
canFastRedemption	boolean	false	none	none
canReStake	boolean	false	none	none
canRedeemEarly	boolean	false	none	none
deliverDate	integer(int64)	false	none	none
duration	integer(int32)	false	none	none
estExtraRewardAmt	number	false	none	none
extraRewardAPY	number	false	none	none
extraRewardAsset	string	false	none	none
interestEndDate	integer(int64)	false	none	none
nextInterestPay	number	false	none	none
nextInterestPayDate	integer(int64)	false	none	none
partialAmtDeliverDate	integer(int64)	false	none	none
payInterestPeriod	integer(int32)	false	none	none
positionId	integer(int64)	false	none	none
productId	string	false	none	none
purchaseTime	integer(int64)	false	none	none
redeemAmountEarly	number	false	none	none
redeemPeriod	integer(int32)	false	none	none
redeemingAmt	number	false	none	none
renewable	boolean	false	none	none
rewardAmt	number	false	none	none
rewardAsset	string	false	none	none
status	string	false	none	none
type	string	false	none	none

PreviewResp

```
{
  "apr": 0,
  "deliverDate": 0,
  "estExtraRewardAmt": 0,
  "estReward": 0,
  "extraRewardAPR": 0,
  "extraRewardAsset": "string",
  "interestBeginDate": 0,
  "interestEndDate": 0,
  "nextInterestPayDate": 0,
  "payInterestPeriod": 0,
  "redeemPeriod": 0
}
```

PreviewResp

42.380. Properties

Name	Type	Required	Restrictions	Description
apr	number	false	none	none
deliverDate	integer(int64)	false	none	none

Name	Type	Required	Restrictions	Description
estExtraRewardAmt	number	false	none	none
estReward	number	false	none	none
extraRewardAPR	number	false	none	none
extraRewardAsset	string	false	none	none
interestBeginDate	integer(int64)	false	none	none
interestEndDate	integer(int64)	false	none	none
nextInterestPayDate	integer(int64)	false	none	none
payInterestPeriod	integer(int32)	false	none	none
redeemPeriod	integer(int32)	false	none	none

Price

```
{
  "fixingPrice": 0,
  "fixingTime": 0,
  "fromAsset": "string",
  "toAsset": "string"
}
```

Price

42.381. Properties

Name	Type	Required	Restrictions	Description
fixingPrice	number	false	none	none
fixingTime	integer(int64)	false	none	none
fromAsset	string	false	none	none
toAsset	string	false	none	none

PriceIndexResp

```
{
  "calcTime": 0,
  "price": 0,
  "symbol": "string"
}
```

PriceIndexResp

42.382. Properties

Name	Type	Required	Restrictions	Description
calcTime	integer(int64)	false	none	none
price	number	false	none	none
symbol	string	false	none	none

PriceIndexResponse

```
{
  "asset": "string",
  "assetIndexPrice": 0,
  "time": 0
}
```

PriceIndexResponse

42.383. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
assetIndexPrice	number	false	none	none
time	integer(int64)	false	none	none

ProMerchantVo

```
{
  "merchantDescription": "string",
  "merchantLogo": "string"
}
```

ProMerchantVo

42.384. Properties

Name	Type	Required	Restrictions	Description
merchantDescription	string	false	none	商户描述
merchantLogo	string	false	none	商户logo

ProductListResp

```
{
  "detail": {
    "apy": 0,
    "asset": "string",
    "duration": 0,
    "extraRewardAsset": "string",
    "extraRewardsAPY": 0,
    "isSoldOut": true,
    "project": "string",
    "renewable": true,
    "rewardAsset": "string",
    "status": "string",
    "subscriptionStartTime": 0
  },
  "projectId": "string",
  "quota": {
    "minimum": 0,
    "quotaPerOrder": 0,
    "totalPersonalQuota": 0
  }
}
```

ProductListResp

42.385. Properties

Name	Type	Required	Restrictions	Description
detail	<a href="#">ProjectDetail</a>	false	none	none
projectId	string	false	none	none
quota	<a href="#">ProjectQuota</a>	false	none	none

Project

```
{
  "detail": {
    "apr": 0,
    "asset": "string",
    "canPurchase": true,
    "duration": 0,
    "extraRewardAPR": 0,
    "extraRewardAsset": "string",

```

```
    "isSoldOut": true,
    "renewable": true,
    "rewardAsset": "string",
    "status": "string",
    "subscriptionStartTime": 0
  },
  "projectId": "string",
  "quota": {
    "minimum": 0,
    "totalPersonalQuota": 0
  }
}
```

Project

42.386. Properties

Name	Type	Required	Restrictions	Description
detail	<a href="#">Detail</a>	false	none	none
projectId	string	false	none	none
quota	<a href="#">Quota</a>	false	none	none

ProjectDetail

```
{
  "apy": 0,
  "asset": "string",
  "duration": 0,
  "extraRewardAsset": "string",
  "extraRewardsAPY": 0,
  "isSoldOut": true,
  "project": "string",
  "renewable": true,
  "rewardAsset": "string",
  "status": "string",
  "subscriptionStartTime": 0
}
```

ProjectDetail

42.387. Properties

Name	Type	Required	Restrictions	Description
apy	number	false	none	none
asset	string	false	none	none
duration	integer(int32)	false	none	none
extraRewardAsset	string	false	none	none
extraRewardsAPY	number	false	none	none
isSoldOut	boolean	false	none	none
project	string	false	none	none
renewable	boolean	false	none	none
rewardAsset	string	false	none	none
status	string	false	none	none
subscriptionStartTime	integer(int64)	false	none	none

ProjectPositionResp

```
{
  "asset": "string",
  "canTransfer": true,
  "createTimestamp": 0,
  "duration": 0,
}
```



```
"endTime": 0,
"interest": 0,
"interestRate": 0,
"lot": 0,
"positionId": 0,
"principal": 0,
"projectId": "string",
"projectName": "string",
"purchaseTime": 0,
"redeemDate": "string",
"startTime": 0,
"status": "HOLDING",
"type": "CUSTOMIZED_FIXED"
}
```

ProjectPositionResp

42.388. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	币种
canTransfer	boolean	false	none	是否可以定转活
createTimestamp	integer(int64)	false	none	持仓开始时间
duration	integer(int32)	false	none	有效期， 天
endTime	integer(int64)	false	none	计息结束时间
interest	number	false	none	利息
interestRate	number	false	none	预期收益率， 仅供展示用
lot	integer(int64)	false	none	手数
positionId	integer(int64)	false	none	持仓id
principal	number	false	none	持仓量
projectId	string	false	none	项目id
projectName	string	false	none	产品名称
purchaseTime	integer(int64)	false	none	申购时间
redeemDate	string	false	none	赎回时间
startTime	integer(int64)	false	none	项目开始时间/记息时间
status	string	false	none	1: 持仓中 2: 已赎回
type	string	false	none	持仓类型

42.388.1. Enumerated Values

Property	Value
status	HOLDING
status	REDEEMED
type	CUSTOMIZED_FIXED
type	DAILY
type	EXPERIENCE_COUPON
type	REGULAR
type	SUPER_MINING

ProjectQuota

```
{
  "minimum": 0,
  "quotaPerOrder": 0,
  "totalPersonalQuota": 0
}
```

ProjectQuota

42.389. Properties

Name	Type	Required	Restrictions	Description
minimum	number	false	none	none
quotaPerOrder	number	false	none	none
totalPersonalQuota	number	false	none	none

ProjectResp

```
{
  "rows": [
    {
      "detail": {
        "apr": 0,
        "asset": "string",
        "canPurchase": true,
        "duration": 0,
        "extraRewardAPR": 0,
        "extraRewardAsset": "string",
        "isSoldOut": true,
        "renewable": true,
        "rewardAsset": "string",
        "status": "string",
        "subscriptionStartTime": 0
      },
      "projectId": "string",
      "quota": {
        "minimum": 0,
        "totalPersonalQuota": 0
      }
    }
  ],
  "total": 0
}
```

ProjectResp

42.390. Properties

Name	Type	Required	Restrictions	Description
rows	[Project]	false	none	none
total	integer(int64)	false	none	none

ProjectsResp

```
{
  "asset": "string",
  "displayPriority": 0,
  "duration": 0,
  "interestPerLot": 0,
  "interestRate": 0,
  "lotSize": 0,
  "lotsLowLimit": 0,
  "lotsPurchased": 0,
  "lotsUpLimit": 0,
  "maxLotsPerUser": 0,
  "needKyc": true,
  "projectId": "string",
  "projectName": "string",
  "status": "CREATED",
  "type": "CUSTOMIZED_FIXED",
  "withAreaLimitation": true,
  "withWhiteList": true
}
```

ProjectsResp

42.391. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
displayPriority	integer(int32)	false	none	none
duration	integer(int32)	false	none	none
interestPerLot	number	false	none	none
interestRate	number	false	none	none
lotSize	number	false	none	none
lotsLowLimit	integer(int64)	false	none	none
lotsPurchased	integer(int64)	false	none	none
lotsUpLimit	integer(int64)	false	none	none
maxLotsPerUser	integer(int64)	false	none	none
needKyc	boolean	false	none	none
projectId	string	false	none	none
projectName	string	false	none	none
status	string	false	none	none
type	string	false	none	none
withAreaLimitation	boolean	false	none	none
withWhiteList	boolean	false	none	none

42.391.1. Enumerated Values

Property	Value
status	CREATED
status	DEDUCTED
status	PREHEATING
status	PRE_REDEMPTION
status	PULLED_BACK
status	PURCHASED
status	PURCHASING
status	REDEEMED
status	RUNNING
type	CUSTOMIZED_FIXED
type	DAILY
type	EXPERIENCE_COUPON
type	REGULAR
type	SUPER_MINING

PurchaseIdResp

```
{
  "clientPurchaseId": "string",
  "purchaseId": 0
}
```

PurchaseIdResp

42.392. Properties

Name	Type	Required	Restrictions	Description
clientPurchaseId	string	false	none	none

Name	Type	Required	Restrictions	Description
purchaseld	integer(int64)	false	none	none

PurchaseRecord

```
{
  "amount": 0,
  "id": 0,
  "optionPrice": 0,
  "orderId": 0,
  "symbol": "string",
  "timestamp": 0
}
```

PurchaseRecord

42.393. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
id	integer(int64)	false	none	none
optionPrice	number	false	none	none
orderId	integer(int64)	false	none	none
symbol	string	false	none	none
timestamp	integer(int64)	false	none	none

PurchaseRecordUnionDisplayResp

```
{
  "amount": 0,
  "asset": "string",
  "clientPurchaseId": "string",
  "createTime": 0,
  "lendingType": "CUSTOMIZED_FIXED",
  "lot": 0,
  "productName": "string",
  "purchaseId": 0,
  "status": "FAILED"
}
```

PurchaseRecordUnionDisplayResp

42.394. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	金额
asset	string	false	none	币种
clientPurchaseld	string	false	none	clientPurchaseld
createTime	integer(int64)	false	none	申购时间
lendingType	string	false	none	活期 or 定期
lot	integer(int64)	false	none	手数：定期
productName	string	false	none	产品名
purchaseld	integer(int64)	false	none	申购ID
status	string	false	none	1.申购中、 3.申购成功 4.失败,

42.394.1. Enumerated Values

Property	Value
lendingType	CUSTOMIZED_FIXED

Property	Value
lendingType	DAILY
lendingType	EXPERIENCE_COUPON
lendingType	REGULAR
lendingType	SUPER_MINING
status	FAILED
status	PURCHASING
status	SUCCESS

PurchaseResp

```
{
  "positionId": 0,
  "success": true
}
```

PurchaseResp

42.395. Properties

Name	Type	Required	Restrictions	Description
positionId	integer(int64)	false	none	none
success	boolean	false	none	none

QueryAccountFundAutoApiKeyResp

```
{
  "apiKeys": [
    {
      "apiName": "string",
      "apikey": "string",
      "keyId": 0,
      "ruleId": 0,
      "tradeIp": "string",
      "withdrawIp": "string"
    }
  ]
}
```

QueryAccountFundAutoApiKeyResp

42.396. Properties

Name	Type	Required	Restrictions	Description
apiKeys	<a href="#">[QuerySubAccountFundAutoApiKeyVo]</a>	false	none	apiKeys

QueryAllOcoOrderListResp

```
{
  "contingencyType": "string",
  "isIsolated": true,
  "listClientOrderId": "string",
  "listOrderStatus": "string",
  "listStatusType": "string",
  "orderListId": 0,
  "orders": [
    {
      "orderId": 0
    }
  ],
  "symbol": "string",
  "transactionTime": 0
}
```

```
}

```

QueryAllOcoOrderListResp

42.397. Properties

Name	Type	Required	Restrictions	Description
contingencyType	string	false	none	none
isIsolated	boolean	false	none	none
listClientOrderId	string	false	none	none
listOrderStatus	string	false	none	none
listStatusType	string	false	none	none
orderListId	integer(int64)	false	none	none
orders	[Order]	false	none	none
symbol	string	false	none	none
transactionTime	integer(int64)	false	none	none

QueryAssetByTypeVo

```
{
  "data": {},
  "type": "string",
  "updateTime": 0
}

```

QueryAssetByTypeVo

42.398. Properties

Name	Type	Required	Restrictions	Description
data	object	false	none	none
type	string	false	none	none
updateTime	integer(int64)	false	none	none

QueryAssetDetailResp

```
{
  "depositStatus": true,
  "depositTip": "string",
  "minWithdrawAmount": 0,
  "withdrawFee": 0,
  "withdrawStatus": true
}

```

QueryAssetDetailResp

42.399. Properties

Name	Type	Required	Restrictions	Description
depositStatus	boolean	false	none	none
depositTip	string	false	none	none
minWithdrawAmount	number	false	none	none
withdrawFee	number	false	none	none
withdrawStatus	boolean	false	none	none

QueryBrokerSubAccountDeliveryAccountResp

```
{
  "assets": [
    {
      "asset": "string",
      "initialMargin": "string",
      "maintenanceMargin": "string",
      "marginBalance": "string",
      "maxWithdrawAmount": "string",
      "openOrderInitialMargin": "string",
      "positionInitialMargin": "string",
      "unrealizedProfit": "string",
      "updateTime": 0,
      "walletBalance": "string"
    }
  ],
  "canDeposit": true,
  "canTrade": true,
  "canWithdraw": true,
  "email": "string",
  "feeTier": 0,
  "updateTime": 0
}
```

QueryBrokerSubAccountDeliveryAccountResp

42.400. Properties

Name	Type	Required	Restrictions	Description
assets	[ <a href="#">DeliveryAssetRiskInfoVo</a> ]	false	none	none
canDeposit	boolean	false	none	none
canTrade	boolean	false	none	none
canWithdraw	boolean	false	none	none
email	string	false	none	none
feeTier	integer(int32)	false	none	none
updateTime	integer(int64)	false	none	none

QueryBrokerSubAccountFutureAccountResp

```
{
  "asset": "string",
  "assets": [
    {
      "asset": "string",
      "initialMargin": "string",
      "maintenanceMargin": "string",
      "marginBalance": "string",
      "maxWithdrawAmount": "string",
      "openOrderInitialMargin": "string",
      "positionInitialMargin": "string",
      "unrealizedProfit": "string",
      "updateTime": 0,
      "walletBalance": "string"
    }
  ],
  "canDeposit": true,
  "canTrade": true,
  "canWithdraw": true,
  "email": "string",
  "feeTier": 0,
  "maxWithdrawAmount": "string",
  "totalInitialMargin": "string",
  "totalMaintenanceMargin": "string",
  "totalMarginBalance": "string",
  "totalOpenOrderInitialMargin": "string",
  "totalPositionInitialMargin": "string",
  "totalUnrealizedProfit": "string",
  "totalWalletBalance": "string",
  "updateTime": 0
}
```

QueryBrokerSubAccountFutureAccountResp

42.401. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
assets	[FutureAssetRiskInfoVo]	false	none	none
canDeposit	boolean	false	none	none
canTrade	boolean	false	none	none
canWithdraw	boolean	false	none	none
email	string	false	none	none
feeTier	integer(int32)	false	none	none
maxWithdrawAmount	string	false	none	none
totalInitialMargin	string	false	none	none
totalMaintenanceMargin	string	false	none	none
totalMarginBalance	string	false	none	none
totalOpenOrderInitialMargin	string	false	none	none
totalPositionInitialMargin	string	false	none	none
totalUnrealizedProfit	string	false	none	none
totalWalletBalance	string	false	none	none
updateTime	integer(int64)	false	none	none

QueryBrokerSubAccountResp

```
{
  "createTime": 0,
  "email": "string",
  "makerCommission": "string",
  "marginMakerCommission": "string",
  "marginTakerCommission": "string",
  "subaccountId": "string",
  "tag": "string",
  "takerCommission": "string"
}
```

QueryBrokerSubAccountResp

42.402. Properties

Name	Type	Required	Restrictions	Description
createTime	integer(int64)	false	none	none
email	string	false	none	none
makerCommission	string	false	none	none
marginMakerCommission	string	false	none	none
marginTakerCommission	string	false	none	none
subaccountId	string	false	none	none
tag	string	false	none	none
takerCommission	string	false	none	none

QueryBrokerSubUserApiRes

```
{
  "apiKey": "string",
  "canTrade": true,
  "futuresTrade": true,
  "marginTrade": true,
  "subaccountId": "string"
}
```



```
}

```

QueryBrokerSubUserApiRes

42.403. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	none
canTrade	boolean	false	none	none
futuresTrade	boolean	false	none	none
marginTrade	boolean	false	none	none
subaccountId	string	false	none	none

QueryConvertibleCoinResp

```
{
  "coins": [
    "string"
  ],
  "convertEnabled": true,
  "exchangeRates": {
    "property1": "string",
    "property2": "string"
  }
}

```

QueryConvertibleCoinResp

42.404. Properties

Name	Type	Required	Restrictions	Description
coins	[string]	false	none	none
convertEnabled	boolean	false	none	none
exchangeRates	object	false	none	none
» <b>additionalProperties</b>	string	false	none	none

QueryDeliveryAccountSummaryResp

```
{
  "asset": "string",
  "subAccountList": [
    {
      "asset": "string",
      "email": "string",
      "totalMarginBalance": "string",
      "totalUnrealizedProfit": "string",
      "totalWalletBalance": "string"
    }
  ],
  "totalMarginBalanceOfBTC": "string",
  "totalUnrealizedProfitOfBTC": "string",
  "totalWalletBalanceOfBTC": "string"
}

```

QueryDeliveryAccountSummaryResp

42.405. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
subAccountList	[ <a href="#">DeliveryAccountSummaryInfoVoSapiVersion</a> ]	false	none	none

Name	Type	Required	Restrictions	Description
totalMarginBalanceOfBTC	string	false	none	none
totalUnrealizedProfitOfBTC	string	false	none	none
totalWalletBalanceOfBTC	string	false	none	none

QueryFiatDepositResponse

```
{
  "fiatDepositLogVoList": [
    {
      "amount": 0,
      "asset": "string",
      "brokerSubAccountId": "string",
      "clientDepositId": "string",
      "createTime": 0,
      "depositId": 0,
      "status": "string",
      "updateTime": 0
    }
  ],
  "total": 0
}
```

QueryFiatDepositResponse

42.406. Properties

Name	Type	Required	Restrictions	Description
fiatDepositLogVoList	[FiatDepositLogVo]	false	none	none
total	integer(int64)	false	none	none

QueryFiatWithdrawResponse

```
{
  "fiatWithdrawLogVoList": [
    {
      "amount": 0,
      "asset": "string",
      "brokerSubAccountId": "string",
      "clientWithdrawId": "string",
      "commission": 0,
      "commissionSubAccountId": "string",
      "createTime": 0,
      "status": "string",
      "updateTime": 0,
      "withdrawId": 0
    }
  ],
  "total": 0
}
```

QueryFiatWithdrawResponse

42.407. Properties

Name	Type	Required	Restrictions	Description
fiatWithdrawLogVoList	[FiatWithdrawLogVo]	false	none	none
total	integer(int64)	false	none	none

QueryFuturesAccountSummaryResp

```
{
  "asset": "string",
  "subAccountList": [
    {
      "asset": "string",
```

```
    "email": "string",
    "totalInitialMargin": "string",
    "totalMaintenanceMargin": "string",
    "totalMarginBalance": "string",
    "totalOpenOrderInitialMargin": "string",
    "totalPositionInitialMargin": "string",
    "totalUnrealizedProfit": "string",
    "totalWalletBalance": "string"
  }
],
"totalInitialMargin": "string",
"totalMaintenanceMargin": "string",
"totalMarginBalance": "string",
"totalOpenOrderInitialMargin": "string",
"totalPositionInitialMargin": "string",
"totalUnrealizedProfit": "string",
"totalWalletBalance": "string"
}
```

QueryFuturesAccountSummaryResp

42.408. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
subAccountList	[FutureAccountSummaryInfoVoSapiVersion]	false	none	none
totalInitialMargin	string	false	none	none
totalMaintenanceMargin	string	false	none	none
totalMarginBalance	string	false	none	none
totalOpenOrderInitialMargin	string	false	none	none
totalPositionInitialMargin	string	false	none	none
totalUnrealizedProfit	string	false	none	none
totalWalletBalance	string	false	none	none

QueryHisTradeResp

```
{
  "commission": 0,
  "commissionAsset": "string",
  "id": 0,
  "isBestMatch": true,
  "isBuyer": true,
  "isIsolated": true,
  "isMaker": true,
  "orderId": 0,
  "price": 0,
  "qty": 0,
  "quoteQty": 0,
  "symbol": "string",
  "time": 0
}
```

QueryHisTradeResp

42.409. Properties

Name	Type	Required	Restrictions	Description
commission	number	false	none	none
commissionAsset	string	false	none	none
id	integer(int64)	false	none	none
isBestMatch	boolean	false	none	none
isBuyer	boolean	false	none	none
isIsolated	boolean	false	none	none

Name	Type	Required	Restrictions	Description
isMaker	boolean	false	none	none
orderId	integer(int64)	false	none	none
price	number	false	none	none
qty	number	false	none	none
quoteQty	number	false	none	none
symbol	string	false	none	none
time	integer(int64)	false	none	none

QueryIsolatedMarginAccountSummaryResp

```
{
  "isolatedMarginSummaries": [
    {
      "email": "string",
      "status": 0,
      "subUserId": 0,
      "totalAssetOfBtc": 0,
      "totalLiabilityOfBtc": 0,
      "totalNetAssetOfBtc": 0
    }
  ],
  "totalAssetOfBtc": "string",
  "totalLiabilityOfBtc": "string",
  "totalNetAssetOfBtc": "string",
  "totalSubAccountSize": 0
}
```

QueryIsolatedMarginAccountSummaryResp

42.410. Properties

Name	Type	Required	Restrictions	Description
isolatedMarginSummaries	[ <a href="#">UserTotalAssetSummary</a> ]	false	none	none
totalAssetOfBtc	string	false	none	所有子账户总资产（单位：BTC）
totalLiabilityOfBtc	string	false	none	所有子账户总负债（单位：BTC）
totalNetAssetOfBtc	string	false	none	所有子账户净资产（单位：BTC）
totalSubAccountSize	integer(int64)	false	none	none

QueryManagerSubUserInfoResp

```
{
  "managerSubUserInfoVoList": [
    {
      "bindParentEmail": "string",
      "bindParentUserId": 0,
      "email": "string",
      "insertTimeStamp": 0,
      "isFutureEnabled": true,
      "isMarginEnabled": true,
      "isSignedLVTRiskAgreement": true,
      "isSubUserEnabled": true,
      "isUserActive": true,
      "managersubUserId": 0,
      "remark": "string",
      "rootUserId": 0
    }
  ],
  "total": 0
}
```

QueryManagerSubUserInfoResp

42.411. Properties

Name	Type	Required	Restrictions	Description
managerSubUserInfoVoList	[ManagerSubUserInfoVo]	true	none	分页数据
total	integer(int64)	true	none	total

QueryMarginAccountSummaryResp

```
{
  "subAccountList": [
    {
      "email": "string",
      "totalAssetOfBtc": "string",
      "totalLiabilityOfBtc": "string",
      "totalNetAssetOfBtc": "string"
    }
  ],
  "totalAssetOfBtc": "string",
  "totalLiabilityOfBtc": "string",
  "totalNetAssetOfBtc": "string"
}
```

QueryMarginAccountSummaryResp

42.412. Properties

Name	Type	Required	Restrictions	Description
subAccountList	[MarginAccountSummaryInfoVoSapiVersion]	false	none	none
totalAssetOfBtc	string	false	none	所有子账户总资产（单位：BTC）
totalLiabilityOfBtc	string	false	none	所有子账户总负债（单位：BTC）
totalNetAssetOfBtc	string	false	none	所有子账户净资产（单位：BTC）

QueryMarginUserMicroassetsResp

```
{
  "total": 0,
  "userAssetDribblets": [
    {
      "operateTime": "2019-08-24T14:15:22Z",
      "totalServiceChargeAmount": 0,
      "totalTransferredAmount": 0,
      "transId": 0,
      "userAssetDribbletDetails": [
        {
          "amount": 0,
          "fromAsset": "string",
          "operateTime": "2019-08-24T14:15:22Z",
          "serviceChargeAmount": 0,
          "transId": 0,
          "transferredAmount": 0,
          "uid": "string"
        }
      ]
    }
  ]
}
```

QueryMarginUserMicroassetsResp

42.413. Properties

Name	Type	Required	Restrictions	Description
total	integer(int32)	false	none	none
userAssetDribblets	[MarginUserMicroassets]	false	none	none

QueryNLMigrationLogsRes

```
{
  "migrateLogs": [
    {
      "assetDetails": [
        {
          "amount": 0,
          "asset": "string"
        }
      ],
      "migrateTime": 0,
      "tranId": 0
    }
  ]
}
```

QueryNLMigrationLogsRes

42.414. Properties

Name	Type	Required	Restrictions	Description
migrateLogs	[ <a href="#">MigrateLog</a> ]	false	none	migration records, one user can have multiple migrations

QueryNLReverseLogsRes

```
{
  "reverseLogs": [
    {
      "assetDetails": [
        {
          "amount": 0,
          "asset": "string"
        }
      ],
      "reverseTime": 0,
      "tranId": 0
    }
  ]
}
```

QueryNLReverseLogsRes

42.415. Properties

Name	Type	Required	Restrictions	Description
reverseLogs	[ <a href="#">ReverseLog</a> ]	false	none	reverse records, one user can have multiple reverse records

QueryOcoOpenOrderListResp

```
{
  "contingencyType": "string",
  "isIsolated": true,
  "listClientOrderId": "string",
  "listOrderStatus": "string",
  "listStatusType": "string",
  "orderListId": 0,
  "orders": [
    {
      "orderId": 0
    }
  ],
  "symbol": "string",
  "transactionTime": 0
}
```

QueryOcoOpenOrderListResp

42.416. Properties

Name	Type	Required	Restrictions	Description
contingencyType	string	false	none	none
isIsolated	boolean	false	none	none
listClientOrderId	string	false	none	none
listOrderStatus	string	false	none	none
listStatusType	string	false	none	none
orderListId	integer(int64)	false	none	none
orders	[Order]	false	none	none
symbol	string	false	none	none
transactionTime	integer(int64)	false	none	none

QueryOcoOrderListResp

```
{
  "contingencyType": "string",
  "isIsolated": true,
  "listClientOrderId": "string",
  "listOrderStatus": "string",
  "listStatusType": "string",
  "orderListId": 0,
  "orders": [
    {
      "orderId": 0
    }
  ],
  "symbol": "string",
  "transactionTime": 0
}
```

QueryOcoOrderListResp

42.417. Properties

Name	Type	Required	Restrictions	Description
contingencyType	string	false	none	none
isIsolated	boolean	false	none	none
listClientOrderId	string	false	none	none
listOrderStatus	string	false	none	none
listStatusType	string	false	none	none
orderListId	integer(int64)	false	none	none
orders	[Order]	false	none	none
symbol	string	false	none	none
transactionTime	integer(int64)	false	none	none

QueryOpenEntrustmentResp

```
{
  "clientOrderId": "string",
  "cumulativeQuoteQty": 0,
  "executedQty": 0,
  "icebergQty": 0,
  "isIsolated": true,
  "isWorking": true,
  "orderId": 0,
  "origQty": 0,
  "price": 0,
  "selfTradePreventionMode": "string",
  "side": "string",
  "status": "string",
  "stopPrice": 0,
  "symbol": "string",
  "time": 0,
}
```

```
"timeInForce": "string",
"type": "string",
"updateTime": 0
}
```

QueryOpenEntrustmentResp

42.418. Properties

Name	Type	Required	Restrictions	Description
clientOrderId	string	false	none	none
cummulativeQuoteQty	number	false	none	none
executedQty	number	false	none	none
icebergQty	number	false	none	none
isIsolated	boolean	false	none	none
isWorking	boolean	false	none	none
orderId	integer(int64)	false	none	none
origQty	number	false	none	none
price	number	false	none	none
selfTradePreventionMode	string	false	none	none
side	string	false	none	none
status	string	false	none	none
stopPrice	number	false	none	none
symbol	string	false	none	none
time	integer(int64)	false	none	none
timeInForce	string	false	none	none
type	string	false	none	none
updateTime	integer(int64)	false	none	none

QueryResponse

```
{}
```

QueryResponse

42.419. Properties

None

QuerySpotSummaryResp

```
{
  "masterAccountTotalAsset": 0,
  "spotSubUserAssetBtcVoList": [
    {
      "email": "string",
      "totalAsset": 0
    }
  ],
  "totalCount": 0
}
```

QuerySpotSummaryResp

42.420. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------



Name	Type	Required	Restrictions	Description
masterAccountTotalAsset	number	false	none	none
spotSubUserAssetBtcVoList	[SpotSubUserAssetBtcVo]	false	none	none
totalCount	integer(int64)	false	none	none

QuerySubAccountDeliveryAccountResp

```
{
  "assets": [
    {
      "asset": "string",
      "initialMargin": "string",
      "maintenanceMargin": "string",
      "marginBalance": "string",
      "maxWithdrawAmount": "string",
      "openOrderInitialMargin": "string",
      "positionInitialMargin": "string",
      "unrealizedProfit": "string",
      "updateTime": 0,
      "walletBalance": "string"
    }
  ],
  "canDeposit": true,
  "canTrade": true,
  "canWithdraw": true,
  "email": "string",
  "feeTier": 0,
  "updateTime": 0
}
```

QuerySubAccountDeliveryAccountResp

42.421. Properties

Name	Type	Required	Restrictions	Description
assets	[DeliveryAssetRiskInfoVo]	false	none	none
canDeposit	boolean	false	none	none
canTrade	boolean	false	none	none
canWithdraw	boolean	false	none	none
email	string	false	none	none
feeTier	integer(int32)	false	none	none
updateTime	integer(int64)	false	none	none

QuerySubAccountFundAutoApiKeyResp

```
{
  "apiKeys": [
    {
      "apiName": "string",
      "apikey": "string",
      "keyId": 0,
      "ruleId": 0,
      "tradeIp": "string",
      "withdrawIp": "string"
    }
  ]
}
```

QuerySubAccountFundAutoApiKeyResp

42.422. Properties

Name	Type	Required	Restrictions	Description
apiKeys	[QuerySubAccountFundAutoApiKeyVo]	false	none	apiKeys

QuerySubAccountFundAutoApiKeyVo

```
{
  "apiName": "string",
  "apikey": "string",
  "keyId": 0,
  "ruleId": 0,
  "tradeIp": "string",
  "withdrawIp": "string"
}
```

QuerySubAccountFundAutoApiKeyVo

42.423. Properties

Name	Type	Required	Restrictions	Description
apiName	string	false	none	API名称
apikey	string	false	none	apikey
keyId	integer(int64)	false	none	keyId
ruleId	integer(int64)	false	none	ruleId
tradeIp	string	false	none	tradeIp
withdrawIp	string	false	none	withdrawIp

QuerySubAccountFutureAccountResp

```
{
  "asset": "string",
  "assets": [
    {
      "asset": "string",
      "initialMargin": "string",
      "maintenanceMargin": "string",
      "marginBalance": "string",
      "maxWithdrawAmount": "string",
      "openOrderInitialMargin": "string",
      "positionInitialMargin": "string",
      "unrealizedProfit": "string",
      "updateTime": 0,
      "walletBalance": "string"
    }
  ],
  "canDeposit": true,
  "canTrade": true,
  "canWithdraw": true,
  "email": "string",
  "feeTier": 0,
  "maxWithdrawAmount": "string",
  "totalInitialMargin": "string",
  "totalMaintenanceMargin": "string",
  "totalMarginBalance": "string",
  "totalOpenOrderInitialMargin": "string",
  "totalPositionInitialMargin": "string",
  "totalUnrealizedProfit": "string",
  "totalWalletBalance": "string",
  "updateTime": 0
}
```

QuerySubAccountFutureAccountResp

42.424. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
assets	[FutureAssetRiskInfoVo]	false	none	none
canDeposit	boolean	false	none	none

Name	Type	Required	Restrictions	Description
canTrade	boolean	false	none	none
canWithdraw	boolean	false	none	none
email	string	false	none	none
feeTier	integer(int32)	false	none	none
maxWithdrawAmount	string	false	none	none
totalInitialMargin	string	false	none	none
totalMaintenanceMargin	string	false	none	none
totalMarginBalance	string	false	none	none
totalOpenOrderInitialMargin	string	false	none	none
totalPositionInitialMargin	string	false	none	none
totalUnrealizedProfit	string	false	none	none
totalWalletBalance	string	false	none	none
updateTime	integer(int64)	false	none	none

QuerySubAccountMarginAccountRespSapiVersion

```
{
  "email": "string",
  "marginLevel": "string",
  "marginTradeCoeffVo": {
    "canTrade": true,
    "forceLiquidationBar": 0,
    "marginCallBar": 0,
    "normalBar": 0
  },
  "marginUserAssetVoList": [
    {
      "asset": "string",
      "borrowed": "string",
      "free": "string",
      "interest": "string",
      "locked": "string",
      "netAsset": "string"
    }
  ],
  "totalAssetOfBtc": "string",
  "totalLiabilityOfBtc": "string",
  "totalNetAssetOfBtc": "string"
}
```

QuerySubAccountMarginAccountRespSapiVersion

42.425. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	none
marginLevel	string	false	none	风险率
marginTradeCoeffVo	<a href="#">MarginTradeCoeffVoSapiVersion</a>	false	none	none
marginUserAssetVoList	<a href="#">[MarginUserAssetVoSapiVersion]</a>	false	none	资产信息
totalAssetOfBtc	string	false	none	总资产（单位：BTC）
totalLiabilityOfBtc	string	false	none	总负债（单位：BTC）
totalNetAssetOfBtc	string	false	none	净资产（单位：BTC）

QuerySubUserStatusResp

```
{
  "msg": "string",
  "subAccounts": [
    {
```

```
    "createTime": "2019-08-24T14:15:22Z",
    "email": "string",
    "isAssetManagementSubAccount": true,
    "isFreeze": true,
    "isManagedSubAccount": true
  },
  "success": true
}
```

QuerySubUserStatusResp

42.426. Properties

Name	Type	Required	Restrictions	Description
msg	string	false	none	none
subAccounts	[SubAccountBriefVo]	false	none	none
success	boolean	false	none	none

QueryTransferPageResponse

```
{
  "amount": 0,
  "asset": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "openId": "string",
  "orderId": "string",
  "status": "string",
  "tranType": "IN"
}
```

QueryTransferPageResponse

42.427. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
createTime	string(date-time)	false	none	none
openId	string	false	none	none
orderId	string	false	none	none
status	string	false	none	none
tranType	string	false	none	none

42.427.1. Enumerated Values

Property	Value
tranType	IN
tranType	OUT

QueryUserMicroassetsResp

```
{
  "total": 0,
  "userAssetDribblets": [
    {
      "clientId": "string",
      "operateTime": "2019-08-24T14:15:22Z",
      "totalServiceChargeAmount": 0,
      "totalTransferredAmount": 0,
      "transId": 0,
      "userAssetDribbletDetails": [
        {

```

```
    "amount": 0,
    "fromAsset": "string",
    "operateTime": "2019-08-24T14:15:22Z",
    "serviceChargeAmount": 0,
    "transId": 0,
    "transferredAmount": 0,
    "uid": "string"
  }
}
]
```

QueryUserMicroassetsResp

42.428. Properties

Name	Type	Required	Restrictions	Description
total	integer(int32)	false	none	none
userAssetDribblets	[UserMicroassets]	false	none	none

Quota

```
{
  "minimum": 0,
  "totalPersonalQuota": 0
}
```

Quota

42.429. Properties

Name	Type	Required	Restrictions	Description
minimum	number	false	none	none
totalPersonalQuota	number	false	none	none

QuotaResp

```
{
  "leftPersonalQuota": 0
}
```

QuotaResp

42.430. Properties

Name	Type	Required	Restrictions	Description
leftPersonalQuota	number	false	none	none

QuotaResponse

```
{
  "leftRedemptionPersonalQuota": 0,
  "leftStakingPersonalQuota": 0
}
```

QuotaResponse

42.431. Properties

Name	Type	Required	Restrictions	Description
leftRedemptionPersonalQuota	number	false	none	none

Name	Type	Required	Restrictions	Description
leftStakingPersonalQuota	number	false	none	none

QuoteResponse

```
{
  "baseCurrency": "string",
  "baseCurrencySize": "string",
  "baseCurrencyTokenAddress": "string",
  "compensationAmount": "string",
  "compensationCurrency": "string",
  "compensationCurrencyTokenAddress": "string",
  "message": "string",
  "platformSign": "string",
  "price": 0,
  "quoteCurrency": "string",
  "quoteCurrencySize": "string",
  "quoteCurrencyTokenAddress": "string",
  "quoteId": "string",
  "quoteValidTime": 0,
  "settlementMode": 0,
  "side": "BUY",
  "sign": "string"
}
```

QuoteResponse

42.432. Properties

Name	Type	Required	Restrictions	Description
baseCurrency	string	false	none	none
baseCurrencySize	string	false	none	none
baseCurrencyTokenAddress	string	false	none	none
compensationAmount	string	false	none	none
compensationCurrency	string	false	none	none
compensationCurrencyTokenAddress	string	false	none	none
message	string	false	none	none
platformSign	string	false	none	none
price	number	false	none	none
quoteCurrency	string	false	none	none
quoteCurrencySize	string	false	none	none
quoteCurrencyTokenAddress	string	false	none	none
quoteld	string	false	none	none
quoteValidTime	integer(int64)	false	none	none
settlementMode	integer(int32)	false	none	none
side	string	false	none	none
sign	string	false	none	none

42.432.1. Enumerated Values

Property	Value
side	BUY
side	SELL

RateHistory

```
{
  "annualPercentageRate": 0,
  "exchangeRate": "string",
}
```

```
    "time": 0
  }
```

RateHistory

42.433. Properties

Name	Type	Required	Restrictions	Description
annualPercentageRate	number	false	none	none
exchangeRate	string	false	none	none
time	integer(int64)	false	none	none

RateHistoryResp

```
{
  "annualPercentageRate": 0,
  "asset": "string",
  "productId": "string",
  "time": 0
}
```

RateHistoryResp

42.434. Properties

Name	Type	Required	Restrictions	Description
annualPercentageRate	number	false	none	none
asset	string	false	none	none
productId	string	false	none	none
time	integer(int64)	false	none	none

RateHistoryResponse

```
{
  "rows": [
    {
      "annualPercentageRate": 0,
      "exchangeRate": "string",
      "time": 0
    }
  ],
  "total": 0
}
```

RateHistoryResponse

42.435. Properties

Name	Type	Required	Restrictions	Description
rows	[RateHistory]	false	none	none
total	integer(int64)	false	none	none

ReStakeInfo

```
{
  "estRewards": 0,
  "reStakeAmount": 0,
  "reStakeApr": 0,
  "reStakeDeliverDate": 0,
  "reStakeDuration": 0,
  "reStakeRate": 0,
  "reStakeRewardsEndDate": 0
}
```

```
}

```

ReStakeInfo

42.436. Properties

Name	Type	Required	Restrictions	Description
estRewards	number	false	none	none
reStakeAmount	number	false	none	none
reStakeApr	number	false	none	none
reStakeDeliverDate	integer(int64)	false	none	none
reStakeDuration	integer(int32)	false	none	none
reStakeRate	number	false	none	none
reStakeRewardsEndDate	integer(int64)	false	none	none

RedeemResp

```
{
  "success": true
}

```

RedeemResp

42.437. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

RedeemResponse

```
{
  "arrivalTime": 0,
  "conversionRatio": "string",
  "ethAmount": 0,
  "success": true
}

```

RedeemResponse

42.438. Properties

Name	Type	Required	Restrictions	Description
arrivalTime	integer(int64)	false	none	none
conversionRatio	string	false	none	none
ethAmount	number	false	none	none
success	boolean	false	none	none

RedemptionHistory

```
{
  "amount": 0,
  "arrivalTime": 0,
  "asset": "string",
  "conversionRatio": "string",
  "distributeAmount": 0,
  "distributeAsset": "string",
  "status": "string",
  "time": 0
}

```



RedemptionHistory

42.439. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
arrivalTime	integer(int64)	false	none	none
asset	string	false	none	none
conversionRatio	string	false	none	none
distributeAmount	number	false	none	none
distributeAsset	string	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none

RedemptionHistoryResponse

```
{
  "rows": [
    {
      "amount": 0,
      "arrivalTime": 0,
      "asset": "string",
      "conversionRatio": "string",
      "distributeAmount": 0,
      "distributeAsset": "string",
      "status": "string",
      "time": 0
    }
  ],
  "total": 0
}
```

RedemptionHistoryResponse

42.440. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[RedemptionHistory]</a>	false	none	none
total	integer(int64)	false	none	none

RedemptionQuotaResp

```
{
  "dailyQuota": 0,
  "minRedemptionAmount": 0,
  "personalLeftQuota": 0,
  "productLeftQuota": 0
}
```

RedemptionQuotaResp

42.441. Properties

Name	Type	Required	Restrictions	Description
dailyQuota	number	false	none	none
minRedemptionAmount	number	false	none	none
personalLeftQuota	number	false	none	none
productLeftQuota	number	false	none	none

RedemptionRecord

```
{
  "amount": 0,
  "asset": "string",
  "deliverDate": 0,
  "lockPeriod": 0,
  "positionId": 0,
  "redeemId": 0,
  "status": "string",
  "time": 0,
  "type": "string"
}
```

RedemptionRecord

42.442. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
deliverDate	integer(int64)	false	none	none
lockPeriod	integer(int32)	false	none	none
positionId	integer(int64)	false	none	none
redeemId	integer(int64)	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none
type	string	false	none	none

RedemptionRecordResp

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "deliverDate": 0,
      "lockPeriod": 0,
      "positionId": 0,
      "redeemId": 0,
      "status": "string",
      "time": 0,
      "type": "string"
    }
  ],
  "total": 0
}
```

RedemptionRecordResp

42.443. Properties

Name	Type	Required	Restrictions	Description
rows	[RedemptionRecord]	false	none	none
total	integer(int64)	false	none	none

RedemptionResp

```
{
  "redeemId": 0,
  "success": true
}
```

RedemptionResp

42.444. Properties

Name	Type	Required	Restrictions	Description
redeemId	integer(int64)	false	none	none
success	boolean	false	none	none

RepayFuturesSwitchResp

```
{
  "autoRepay": true
}
```

RepayFuturesSwitchResp

42.445. Properties

Name	Type	Required	Restrictions	Description
autoRepay	boolean	false	none	none

RetrieveChatMessagesWithPaginationResp

```
{
  "content": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "fromNickName": "string",
  "height": 0,
  "id": 0,
  "imageType": "string",
  "imageUrl": "string",
  "orderNo": "string",
  "self": true,
  "status": "read",
  "thumbnailUrl": "string",
  "type": "auto_reply",
  "uuid": "string",
  "width": 0
}
```

RetrieveChatMessagesWithPaginationResp

42.446. Properties

Name	Type	Required	Restrictions	Description
content	string	false	none	Message content
createTime	string(date-time)	false	none	Insertion time
fromNickName	string	false	none	Sender's nickname
height	integer(int32)	false	none	Image height
id	integer(int64)	false	none	ID
imageType	string	false	none	Image type
imageUrl	string	false	none	Original image URL
orderNo	string	false	none	Order number
self	boolean	false	none	If the message is sent by yourself
status	string	false	none	Message status
thumbnailUrl	string	false	none	Image thumbnail URL
type	string	false	none	Message type (text,image,auto_reply)
uuid	string	false	none	Client message UUID
width	integer(int32)	false	none	Image width

42.446.1. Enumerated Values

Property	Value
status	read
status	unread
type	auto_reply
type	card
type	error
type	image
type	mark
type	recall
type	system
type	text
type	translate
type	video

ReverseLog

```
{
  "assetDetails": [
    {
      "amount": 0,
      "asset": "string"
    }
  ],
  "reverseTime": 0,
  "tranId": 0
}
```

ReverseLog

42.447. Properties

Name	Type	Required	Restrictions	Description
assetDetails	[NLAssetDetail]	false	none	asset details
reverseTime	integer(int64)	false	none	reverse time
tranId	integer(int64)	false	none	reverse tran id

ReverseNLResp

```
{
  "transferResponses": [
    {
      "response": "string",
      "status": "string",
      "tranId": 0
    }
  ]
}
```

ReverseNLResp

42.448. Properties

Name	Type	Required	Restrictions	Description
transferResponses	[transfer_response]	false	none	a list of transfer responses

RewardsHistory

```
{
  "amount": 0,
  "annualPercentageRate": 0,
  "asset": "string",
  "holding": 0,
  "status": "string",
  "time": 0
}
```

RewardsHistory

42.449. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
annualPercentageRate	number	false	none	none
asset	string	false	none	none
holding	number	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none

RewardsHistoryResponse

```
{
  "rows": [
    {
      "amount": 0,
      "annualPercentageRate": 0,
      "asset": "string",
      "holding": 0,
      "status": "string",
      "time": 0
    }
  ],
  "total": 0
}
```

RewardsHistoryResponse

42.450. Properties

Name	Type	Required	Restrictions	Description
rows	[ <a href="#">RewardsHistory</a> ]	false	none	none
total	integer(int64)	false	none	none

RewardsRecord

```
{
  "amount": 0,
  "asset": "string",
  "lockPeriod": 0,
  "positionId": 0,
  "time": 0
}
```

RewardsRecord

42.451. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none

Name	Type	Required	Restrictions	Description
lockPeriod	integer(int32)	false	none	none
positionId	integer(int64)	false	none	none
time	integer(int64)	false	none	none

RewardsRecordResp

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "lockPeriod": 0,
      "positionId": 0,
      "time": 0
    }
  ],
  "total": 0
}
```

RewardsRecordResp

42.452. Properties

Name	Type	Required	Restrictions	Description
rows	[RewardsRecord]	false	none	none
total	integer(int64)	false	none	none

RfqDcSettlementDetailSapiResp

```
{
  "code": "string",
  "detailList": [
    {
      "bnPayingAmount": 0,
      "bnPayingToken": "string",
      "bnReceivingAmount": 0,
      "bnReceivingToken": "string",
      "createTime": 0,
      "depositAmount": 0,
      "depositAsset": "string",
      "fixingTime": 0,
      "isExercised": true,
      "positionId": 0,
      "premiumAmount": 0,
      "underlyingPair": [
        "string"
      ]
    }
  ],
  "fixingTime": 0,
  "message": "string",
  "totalCount": 0
}
```

RfqDcSettlementDetailSapiResp

42.453. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
detailList	[RfqDcSubscriptionSettlementDetailSapiResp]	false	none	none
fixingTime	integer(int64)	false	none	none
message	string	false	none	none
totalCount	integer(int32)	false	none	none

RfqDcSettlementReconConfirmArg

```
{
  "fixingTime": 0,
  "isExercised": true
}
```

RfqDcSettlementReconConfirmArg

42.454. Properties

Name	Type	Required	Restrictions	Description
fixingTime	integer(int64)	false	none	none
isExercised	boolean	false	none	none

RfqDcSettlementReconSapiResp

```
{
  "code": "string",
  "fixingTime": 0,
  "message": "string"
}
```

RfqDcSettlementReconSapiResp

42.455. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
fixingTime	integer(int64)	false	none	none
message	string	false	none	none

RfqDcSettlementSummaryDetailSapiResp

```
{
  "bnPayingAmount": 0,
  "bnReceivingAmount": 0,
  "coin": "string",
  "fixingTime": 0,
  "totalNettingAmount": 0
}
```

RfqDcSettlementSummaryDetailSapiResp

42.456. Properties

Name	Type	Required	Restrictions	Description
bnPayingAmount	number	false	none	none
bnReceivingAmount	number	false	none	none
coin	string	false	none	none
fixingTime	integer(int64)	false	none	none
totalNettingAmount	number	false	none	none

RfqDcSettlementSummarySapiResp

```
{
  "code": "string",
  "fixingTime": 0,
  "message": "string",
  "summaryList": [
```

```
    {
      "bnPayingAmount": 0,
      "bnReceivingAmount": 0,
      "coin": "string",
      "fixingTime": 0,
      "totalNettingAmount": 0
    }
  ]
}
```

RfqDcSettlementSummarySapiResp

42.457. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
fixingTime	integer(int64)	false	none	none
message	string	false	none	none
summaryList	[ <a href="#">RfqDcSettlementSummaryDetailSapiResp</a> ]	false	none	none

RfqDcSubscriptionSettlementDetailSapiResp

```
{
  "bnPayingAmount": 0,
  "bnPayingToken": "string",
  "bnReceivingAmount": 0,
  "bnReceivingToken": "string",
  "createTime": 0,
  "depositAmount": 0,
  "depositAsset": "string",
  "fixingTime": 0,
  "isExercised": true,
  "positionId": 0,
  "premiumAmount": 0,
  "underlyingPair": [
    "string"
  ]
}
```

RfqDcSubscriptionSettlementDetailSapiResp

42.458. Properties

Name	Type	Required	Restrictions	Description
bnPayingAmount	number	false	none	none
bnPayingToken	string	false	none	none
bnReceivingAmount	number	false	none	none
bnReceivingToken	string	false	none	none
createTime	integer(int64)	false	none	none
depositAmount	number	false	none	none
depositAsset	string	false	none	none
fixingTime	integer(int64)	false	none	none
isExercised	boolean	false	none	none
positionId	integer(int64)	false	none	none
premiumAmount	number	false	none	none
underlyingPair	[string]	false	none	none

RiskWarningTips

```
{
  "riskTips": "string",
}
```



```
  "riskType": "string"
}
```

RiskWarningTips

42.459. Properties

Name	Type	Required	Restrictions	Description
riskTips	string	false	none	Risk warning tips
riskType	string	false	none	Risk type: (fiat, paymethod, counterparty)

RiskWarningTipsReq

```
{
  "fiat": "string",
  "orderNo": "string",
  "scene": "string"
}
```

RiskWarningTipsReq

42.460. Properties

Name	Type	Required	Restrictions	Description
fiat	string	false	none	iat currency: CNY
orderNo	string	false	none	Order number
scene	string	false	none	Risk scene (Portal, Chat)

RiskWarningTipsResp

```
{
  "riskHints": [
    {
      "riskTips": "string",
      "riskType": "string"
    }
  ]
}
```

RiskWarningTipsResp

42.461. Properties

Name	Type	Required	Restrictions	Description
riskHints	[RiskWarningTips]	false	none	Risk hint list

SapiCreateListenKeyResponse

```
{
  "listenKey": "string"
}
```

SapiCreateListenKeyResponse

42.462. Properties

Name	Type	Required	Restrictions	Description
listenKey	string	false	none	none

SapiGetQuoteResponse

```
{
  "commissionAmount": 0,
  "commissionCoin": "string",
  "fromAmount": 0,
  "inverseRatio": 0,
  "quoteId": "string",
  "ratio": 0,
  "symbol": "string",
  "toAmount": 0,
  "validTimestamp": 0
}
```

SapiGetQuoteResponse

42.463. Properties

Name	Type	Required	Restrictions	Description
commissionAmount	number	false	none	none
commissionCoin	string	false	none	none
fromAmount	number	false	none	none
inverseRatio	number	false	none	none
quoteId	string	false	none	none
ratio	number	false	none	none
symbol	string	false	none	none
toAmount	number	false	none	none
validTimestamp	integer(int64)	false	none	none

SapiTradeFlowResponse

```
{
  "endTime": 0,
  "limit": 0,
  "list": [
    {
      "createTime": 0,
      "fromAmount": 0,
      "fromAsset": "string",
      "inverseRatio": 0,
      "orderId": 0,
      "orderStatus": "string",
      "orderType": "string",
      "quoteId": "string",
      "ratio": 0,
      "side": "string",
      "toAmount": 0,
      "toAsset": "string"
    }
  ],
  "moreData": true,
  "startTime": 0
}
```

SapiTradeFlowResponse

42.464. Properties

Name	Type	Required	Restrictions	Description
endTime	integer(int64)	false	none	none
limit	integer(int32)	false	none	none
list	[ <a href="#">SapiTradeOrderResponse</a> ]	false	none	none
moreData	boolean	false	none	none
startTime	integer(int64)	false	none	none

SapiTradeOrderResponse

```
{
  "createTime": 0,
  "fromAmount": 0,
  "fromAsset": "string",
  "inverseRatio": 0,
  "orderId": 0,
  "orderStatus": "string",
  "orderType": "string",
  "quoteId": "string",
  "ratio": 0,
  "side": "string",
  "toAmount": 0,
  "toAsset": "string"
}
```

SapiTradeOrderResponse

42.465. Properties

Name	Type	Required	Restrictions	Description
createTime	integer(int64)	false	none	none
fromAmount	number	false	none	none
fromAsset	string	false	none	none
inverseRatio	number	false	none	none
orderId	integer(int64)	false	none	none
orderStatus	string	false	none	none
orderType	string	false	none	none
quoteId	string	false	none	none
ratio	number	false	none	none
side	string	false	none	none
toAmount	number	false	none	none
toAsset	string	false	none	none

SapiUserSettlementResp

```
{
  "quoteId": "string",
  "status": "string"
}
```

SapiUserSettlementResp

42.466. Properties

Name	Type	Required	Restrictions	Description
quoteId	string	false	none	none
status	string	false	none	none

SaveSettlementPriceReq

```
{
  "list": [
    {
      "fixingPrice": 0,
      "fixingTime": 0,
      "fromAsset": "string",
      "toAsset": "string"
    }
  ]
}
```

```
}

```

SaveSettlementPriceReq

42.467. Properties

Name	Type	Required	Restrictions	Description
list	[Price]	false	none	none

SaveSettlementPriceResp

```
{
  "code": 0,
  "msg": "string"
}

```

SaveSettlementPriceResp

42.468. Properties

Name	Type	Required	Restrictions	Description
code	integer(int32)	false	none	none
msg	string	false	none	none

SelectApiAgentCodeAliasRes

```
{
  "customerId": "string",
  "email": "string",
  "refereeId": 0
}

```

SelectApiAgentCodeAliasRes

42.469. Properties

Name	Type	Required	Restrictions	Description
customerId	string	false	none	三方备注id
email	string	false	none	email
refereeid	integer(int64)	false	none	被推荐人id

SelectBrokerFutureTransferRes

```
{
  "asset": "string",
  "clientTranId": "string",
  "from": "string",
  "qty": "string",
  "time": 0,
  "to": "string",
  "tranId": "string"
}

```

SelectBrokerFutureTransferRes

42.470. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
clientTranId	string	false	none	none

Name	Type	Required	Restrictions	Description
from	string	false	none	none
qty	string	false	none	none
time	integer(int64)	false	none	none
to	string	false	none	none
tranId	string	false	none	none

SelectBrokerSubBnbBurnStatusResp

```
{
  "interestBNBBurn": true,
  "spotBNBBurn": true,
  "subAccountId": 0
}
```

SelectBrokerSubBnbBurnStatusResp

42.471. Properties

Name	Type	Required	Restrictions	Description
interestBNBBurn	boolean	true	none	spotinterestBNBBurnBNBBurn
spotBNBBurn	boolean	true	none	spotBNBBurn
subAccountId	integer(int64)	true	none	经销商子账户id

SelectSpotBnbBurnStatusResp

```
{
  "interestBNBBurn": true,
  "spotBNBBurn": true
}
```

SelectSpotBnbBurnStatusResp

42.472. Properties

Name	Type	Required	Restrictions	Description
interestBNBBurn	boolean	true	none	margin折扣
spotBNBBurn	boolean	true	none	spotBNBBurn

SelectSubAccountFutureTransferRes

```
{
  "asset": "string",
  "from": "string",
  "qty": "string",
  "time": 0,
  "to": "string",
  "tranId": 0
}
```

SelectSubAccountFutureTransferRes

42.473. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
from	string	false	none	none
qty	string	false	none	none

Name	Type	Required	Restrictions	Description
time	integer(int64)	false	none	none
to	string	false	none	none
tranId	integer(int64)	false	none	none

SelectSubUserInfoResp

```
{
  "msg": "string",
  "subAccounts": [
    {
      "activated": true,
      "createTime": 0,
      "email": "string",
      "gAuth": true,
      "mobile": "string",
      "status": "disabled"
    }
  ],
  "success": true
}
```

SelectSubUserInfoResp

42.474. Properties

Name	Type	Required	Restrictions	Description
msg	string	false	none	none
subAccounts	[SubAccountVo]	false	none	none
success	boolean	false	none	none

SetAutoStakingResp

```
{
  "success": true
}
```

SetAutoStakingResp

42.475. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

SetAutoSubscribeResp

```
{
  "success": true
}
```

SetAutoSubscribeResp

42.476. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

SetRedeemOptionResp

```
{
  "success": true
}
```

```
}

```

SetRedeemOptionResp

42.477. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

SetRetailCustomedMarginCallRateForSapiResp

```
{
  "afterMarginCall": 0,
  "collateralCoin": "string",
  "customizeTime": 0,
  "orderId": 0,
  "preMarginCall": 0
}

```

SetRetailCustomedMarginCallRateForSapiResp

42.478. Properties

Name	Type	Required	Restrictions	Description
afterMarginCall	number	false	none	none
collateralCoin	string	false	none	none
customizeTime	integer(int64)	false	none	none
orderId	integer(int64)	false	none	none
preMarginCall	number	false	none	none

SettleCreditOrdersResp

```
{
  "status": "string"
}

```

SettleCreditOrdersResp

42.479. Properties

Name	Type	Required	Restrictions	Description
status	string	false	none	none

SettlePriceUpdateResp

```
{
  "code": "string",
  "fixingPrice": 0,
  "fixingTime": 0,
  "message": "string",
  "quoteAsset": "string",
  "underlying": "string"
}

```

SettlePriceUpdateResp

42.480. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none

Name	Type	Required	Restrictions	Description
fixingPrice	number	false	none	none
fixingTime	integer(int64)	false	none	none
message	string	false	none	none
quoteAsset	string	false	none	none
underlying	string	false	none	none

SettlePriceUpdateResultResp

```
{
  "code": "string",
  "message": "string",
  "resultList": [
    {
      "code": "string",
      "fixingPrice": 0,
      "fixingTime": 0,
      "message": "string",
      "quoteAsset": "string",
      "underlying": "string"
    }
  ]
}
```

SettlePriceUpdateResultResp

42.481. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
message	string	false	none	none
resultList	[ <a href="#">SettlePriceUpdateResp</a> ]	false	none	none

SettlementPriceV2Req

```
{
  "fixingPrice": 0,
  "fixingTime": 0,
  "quoteAsset": "string",
  "timestamp": 0,
  "underlying": "string"
}
```

SettlementPriceV2Req

42.482. Properties

Name	Type	Required	Restrictions	Description
fixingPrice	number	false	none	none
fixingTime	integer(int64)	false	none	none
quoteAsset	string	false	none	none
timestamp	integer(int64)	false	none	none
underlying	string	false	none	none

Share

```
{
  "asset": {
    "property1": 0,
    "property2": 0
  },
}
```



```
"shareAmount": 0,
"sharePercentage": 0
}
```

Share

42.483. Properties

Name	Type	Required	Restrictions	Description
asset	object	false	none	none
» <b>additionalProperties</b>	number	false	none	none
shareAmount	number	false	none	none
sharePercentage	number	false	none	none

SinglePositionAmountDto

```
{
  "amount": 0,
  "amountInBTC": 0,
  "amountInUSDT": 0,
  "asset": "string",
  "lendingType": "ADDITIONAL"
}
```

SinglePositionAmountDto

42.484. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
amountInBTC	number	false	none	none
amountInUSDT	number	false	none	none
asset	string	false	none	none
lendingType	string	false	none	none

42.484.1. Enumerated Values

Property	Value
lendingType	ADDITIONAL
lendingType	CUSTOMIZED_FIXED
lendingType	DAILY
lendingType	EXPERIENCE_COUPON
lendingType	REAL_TIME
lendingType	REGULAR
lendingType	SUPER_MINING

SpotMarginInterestBnbBurnSwitchResp

```
{
  "interestBNBBurn": true,
  "spotBNBBurn": true
}
```

SpotMarginInterestBnbBurnSwitchResp

42.485. Properties

Name	Type	Required	Restrictions	Description
interestBNBBurn	boolean	true	none	margin-bnb折扣
spotBNBBurn	boolean	true	none	现货bnb燃烧

SpotSubUserAssetBtcVo

```
{
  "email": "string",
  "totalAsset": 0
}
```

SpotSubUserAssetBtcVo

42.486. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	none
totalAsset	number	false	none	none

StakePreviewSapiDto

```
{
  "baseAmt": 0,
  "baseAsset": "string",
  "fee": 0,
  "price": 0,
  "quoteAmt": 0,
  "quoteAsset": "string",
  "share": 0,
  "slippage": 0
}
```

StakePreviewSapiDto

42.487. Properties

Name	Type	Required	Restrictions	Description
baseAmt	number	false	none	none
baseAsset	string	false	none	none
fee	number	false	none	none
price	number	false	none	none
quoteAmt	number	false	none	none
quoteAsset	string	false	none	none
share	number	false	none	none
slippage	number	false	none	none

StakeResponse

```
{
  "success": true
}
```

StakeResponse

42.488. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

StakeV2Response

```
{
  "conversionRatio": "string",
  "success": true,
  "wbethAmount": 0
}
```

StakeV2Response

42.489. Properties

Name	Type	Required	Restrictions	Description
conversionRatio	string	false	none	none
success	boolean	false	none	none
wbethAmount	number	false	none	none

StakingAccountResp

```
{
  "dotSlotAuction": {
    "totalAmountInBTC": 0,
    "totalAmountInUSDT": 0
  },
  "eth2": {
    "cumulativeProfitInBETH": 0,
    "lastDayProfitInBETH": 0
  },
  "flexibleDefi": {
    "lastDayProfitInBTC": 0,
    "lastDayProfitInUSDT": 0,
    "totalAmountInBTC": 0,
    "totalAmountInUSDT": 0
  },
  "lockedDefi": {
    "lastDayProfitInBTC": 0,
    "lastDayProfitInUSDT": 0,
    "totalAmountInBTC": 0,
    "totalAmountInUSDT": 0
  },
  "totalLastDayProfitInBTC": 0,
  "totalLastDayProfitInUSDT": 0,
  "totalStakingAmountInBTC": 0,
  "totalStakingAmountInUSDT": 0
}
```

StakingAccountResp

42.490. Properties

Name	Type	Required	Restrictions	Description
dotSlotAuction	<a href="#">DotAccount</a>	false	none	none
eth2	<a href="#">Eth2Account</a>	false	none	none
flexibleDefi	<a href="#">DefiFlexibleAccount</a>	false	none	none
lockedDefi	<a href="#">DefiLockedAccount</a>	false	none	none
totalLastDayProfitInBTC	number	false	none	none
totalLastDayProfitInUSDT	number	false	none	none
totalStakingAmountInBTC	number	false	none	none
totalStakingAmountInUSDT	number	false	none	none

StakingHistory

```
{
  "amount": 0,
  "asset": "string",
  "conversionRatio": "string",
  "distributeAmount": 0,
  "distributeAsset": "string",
  "status": "string",
  "time": 0
}
```

StakingHistory

42.491. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
conversionRatio	string	false	none	none
distributeAmount	number	false	none	none
distributeAsset	string	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none

StakingHistoryResponse

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "conversionRatio": "string",
      "distributeAmount": 0,
      "distributeAsset": "string",
      "status": "string",
      "time": 0
    }
  ],
  "total": 0
}
```

StakingHistoryResponse

42.492. Properties

Name	Type	Required	Restrictions	Description
rows	[ <a href="#">StakingHistory</a> ]	false	none	none
total	integer(int64)	false	none	none

StakingRecordResp

```
{
  "amount": 0,
  "asset": "string",
  "deliverDate": 0,
  "lockPeriod": 0,
  "position": 0,
  "positionId": 0,
  "project": "string",
  "status": "string",
  "time": 0,
  "type": "string"
}
```

StakingRecordResp

42.493. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
deliverDate	integer(int64)	false	none	none
lockPeriod	integer(int32)	false	none	none
position	number	false	none	none
positionId	integer(int64)	false	none	none
project	string	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none
type	string	false	none	none

StatusResp

```
{
  "data": {}
}
```

StatusResp

42.494. Properties

Name	Type	Required	Restrictions	Description
data	object	false	none	none

StatusUpdateResult

```
{
  "advNo": "string",
  "errorCode": "string",
  "errorMsg": "string"
}
```

StatusUpdateResult

42.495. Properties

Name	Type	Required	Restrictions	Description
advNo	string	false	none	Adv no
errorCode	string	false	none	Error code
errorMsg	string	false	none	Error message

StoreAddressVo

```
{
  "building": "string",
  "city": "string",
  "country": "string",
  "flat": "string",
  "floor": "string",
  "province": "string",
  "remark": "string",
  "street": "string",
  "zipCode": "string"
}
```

StoreAddressVo

42.496. Properties

Name	Type	Required	Restrictions	Description
building	string	false	none	none
city	string	false	none	none
country	string	false	none	none
flat	string	false	none	none
floor	string	false	none	none
province	string	false	none	none
remark	string	false	none	none
street	string	false	none	none
zipCode	string	false	none	none

StoreMaterialItemVo

```
{
  "dataFrom": "string",
  "dataType": "string",
  "fileType": "string",
  "id": 0,
  "itemData": "string",
  "itemIdentifier": "string",
  "storeId": 0
}
```

StoreMaterialItemVo

42.497. Properties

Name	Type	Required	Restrictions	Description
dataFrom	string	false	none	数据来源-operator
dataType	string	false	none	数据类型-text,video,image
fileType	string	false	none	文件类型-mp4,jpg
id	integer(int64)	false	none	ID
itemData	string	false	none	申请条目数据-file path
itemIdentifier	string	false	none	申请材料条目标志:STORE_OWNERSHIP_PROOF,STORE_SURROUNDINGS
storeId	integer(int64)	false	none	storeId

StoreVo

```
{
  "applyStatus": 0,
  "availableMargin": 0,
  "countryCode": "string",
  "distance": 0,
  "enable": "string",
  "fineAmount": 0,
  "friOpenTime": "string",
  "friOpenTimeLocal": "string",
  "fullAddress": "string",
  "geoCode": "string",
  "latitude": 0,
  "longitude": 0,
  "margin": 0,
  "marginFreeze": 0,
  "marginUnit": "string",
  "monOpenTime": "string",
  "monOpenTimeLocal": "string",
  "processingAmount": 0,
  "refundProcessingAmount": 0,
}
```

```
"refundableFineAmount": 0,
"remark": "string",
"satOpenTime": "string",
"satOpenTimeLocal": "string",
"status": 0,
"storeAddressVo": {
  "building": "string",
  "city": "string",
  "country": "string",
  "flat": "string",
  "floor": "string",
  "province": "string",
  "remark": "string",
  "street": "string",
  "zipCode": "string"
},
"storeId": 0,
"storeMaterialItemVoList": [
  {
    "dataFrom": "string",
    "dataType": "string",
    "fileType": "string",
    "id": 0,
    "itemData": "string",
    "itemIdentifier": "string",
    "storeId": 0
  }
],
"storeName": "string",
"storeShortName": "string",
"submissionTime": "2019-08-24T14:15:22Z",
"sunOpenTime": "string",
"sunOpenTimeLocal": "string",
"thuOpenTime": "string",
"thuOpenTimeLocal": "string",
"timeZone": "string",
"tueOpenTime": "string",
"tueOpenTimeLocal": "string",
"updateTime": "2019-08-24T14:15:22Z",
"userId": 0,
"valid": true,
"wedOpenTime": "string",
"wedOpenTimeLocal": "string"
}
```

StoreVo

42.498. Properties

Name	Type	Required	Restrictions	Description
applyStatus	integer(int32)	false	none	1,申请提交APPLICATION_APPLY 2,申请通过APPLICATION_PASS 3,申请拒绝APPLICATION_DELETE
availableMargin	number	false	none	可用保证金 available Margin = Margin - fine - freeze
countryCode	string	false	none	none
distance	number	false	none	distance , unit:meter
enable	string	false	none	none
fineAmount	number	false	none	none
friOpenTime	string	false	none	none
friOpenTimeLocal	string	false	none	none
fullAddress	string	false	none	none
geoCode	string	false	none	none
latitude	number	false	none	none
longitude	number	false	none	none
margin	number	false	none	none
marginFreeze	number	false	none	none
marginUnit	string	false	none	none

SubAccountAssetResp

SubAccountAssetResp

Name	Type	Required	Restrictions	Description
data	[object]	false	none	子账户资产列表
timestamp	integer(int64)	false	none	查询时间（UTC）

```
{
  "createTime": "2019-08-24T14:15:22Z",
```



```
"email": "string",
"isAssetManagementSubAccount": true,
"isFreeze": true,
"isManagedSubAccount": true
}
```

SubAccountBriefVo

42.500. Properties

Name	Type	Required	Restrictions	Description
createTime	string(date-time)	false	none	none
email	string	false	none	none
isAssetManagementSubAccount	boolean	false	none	none
isFreeze	boolean	false	none	none
isManagedSubAccount	boolean	false	none	none

SubAccountCustodialBindingSyncResp

```
{
  "code": 0,
  "data": true,
  "message": "string"
}
```

SubAccountCustodialBindingSyncResp

42.501. Properties

Name	Type	Required	Restrictions	Description
code	integer(int32)	false	none	none
data	boolean	false	none	none
message	string	false	none	none

SubAccountDepositHistResp

```
{
  "address": "string",
  "addressTag": "string",
  "amount": 0,
  "coin": "string",
  "confirmTimes": "string",
  "depositId": 0,
  "insertTime": 0,
  "network": "string",
  "selfReturnStatus": 0,
  "sourceAddress": "string",
  "status": 0,
  "subAccountId": "string",
  "txId": "string"
}
```

SubAccountDepositHistResp

42.502. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
addressTag	string	false	none	none
amount	number	false	none	none
coin	string	false	none	none

Name	Type	Required	Restrictions	Description
confirmTimes	string	false	none	none
depositId	integer(int64)	false	none	none
insertTime	integer(int64)	false	none	none
network	string	false	none	none
selfReturnStatus	integer(int32)	false	none	none
sourceAddress	string	false	none	none
status	integer(int32)	false	none	none
subAccountId	string	false	none	none
txId	string	false	none	none

SubAccountFutureTransferRes

```
{
  "success": true,
  "txnId": 0
}
```

SubAccountFutureTransferRes

42.503. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none
txnId	integer(int64)	false	none	none

SubAccountFuturesAssetResp

```
{
  "futuresEnable": true,
  "subAccountId": "string",
  "totalInitialMarginOfUsdt": "string",
  "totalMaintenanceMarginOfUsdt": "string",
  "totalMarginBalanceOfUsdt": "string",
  "totalOpenOrderInitialMarginOfUsdt": "string",
  "totalPositionInitialMarginOfUsdt": "string",
  "totalUnrealizedProfitOfUsdt": "string",
  "totalWalletBalanceOfUsdt": "string"
}
```

SubAccountFuturesAssetResp

42.504. Properties

Name	Type	Required	Restrictions	Description
futuresEnable	boolean	false	none	是否开通futures
subAccountId	string	false	none	经销商子账户id
totalInitialMarginOfUsdt	string	false	none	起始保证金（单位：USDT）
totalMaintenanceMarginOfUsdt	string	false	none	维持保证金（单位：USDT）
totalMarginBalanceOfUsdt	string	false	none	保证金余额（单位：USDT）
totalOpenOrderInitialMarginOfUsdt	string	false	none	挂单起始保证金（单位：USDT）
totalPositionInitialMarginOfUsdt	string	false	none	持仓起始保证金（单位：USDT）
totalUnrealizedProfitOfUsdt	string	false	none	持仓未实现盈亏（单位：USDT）
totalWalletBalanceOfUsdt	string	false	none	钱包余额（单位：USDT）

SubAccountFuturesEnableResp

```
{
  "email": "string",
  "isFuturesEnabled": true
}
```

SubAccountFuturesEnableResp

42.505. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	子账户邮箱
isFuturesEnabled	boolean	false	none	是否启用futures

SubAccountMarginAssetResp

```
{
  "marginEnable": true,
  "marginLevel": "string",
  "subAccountId": "string",
  "totalAssetOfBtc": "string",
  "totalLiabilityOfBtc": "string",
  "totalNetAssetOfBtc": "string"
}
```

SubAccountMarginAssetResp

42.506. Properties

Name	Type	Required	Restrictions	Description
marginEnable	boolean	false	none	是否开通margin
marginLevel	string	false	none	风险率
subAccountId	string	false	none	子账户ID
totalAssetOfBtc	string	false	none	总资产（单位：BTC）
totalLiabilityOfBtc	string	false	none	总负债（单位：BTC）
totalNetAssetOfBtc	string	false	none	净资产（单位：BTC）

SubAccountMarginEnableResp

```
{
  "email": "string",
  "isMarginEnabled": true
}
```

SubAccountMarginEnableResp

42.507. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	子账户邮箱
isMarginEnabled	boolean	false	none	是否启用margin

SubAccountSignLVTResp

```
{
  "enableBlvt": true,
  "subAccountId": "string"
}
```

SubAccountSignLVTResp

42.508. Properties

Name	Type	Required	Restrictions	Description
enableBlvt	boolean	false	none	none
subAccountId	string	false	none	none

SubAccountSpotAssetResp

```
{
  "subAccountId": "string",
  "totalBalanceOfBtc": "string"
}
```

SubAccountSpotAssetResp

42.509. Properties

Name	Type	Required	Restrictions	Description
subAccountId	string	false	none	子账户ID
totalBalanceOfBtc	string	false	none	总资产（单位：BTC）

SubAccountVo

```
{
  "activated": true,
  "createTime": 0,
  "email": "string",
  "gAuth": true,
  "mobile": "string",
  "status": "disabled"
}
```

SubAccountVo

42.510. Properties

Name	Type	Required	Restrictions	Description
activated	boolean	false	none	none
createTime	integer(int64)	false	none	none
email	string	false	none	none
gAuth	boolean	false	none	none
mobile	string	false	none	none
status	string	false	none	none

42.510.1. Enumerated Values

Property	Value
status	disabled
status	enabled

SubUserFutureAccountResp

```
{
  "deliveryAccountResp": {
    "assets": [
      {
        "asset": "string",
        "initialMargin": "string",
        "maintenanceMargin": "string",

```

```
        "marginBalance": "string",
        "maxWithdrawAmount": "string",
        "openOrderInitialMargin": "string",
        "positionInitialMargin": "string",
        "unrealizedProfit": "string",
        "updateTime": 0,
        "walletBalance": "string"
    }
],
"canDeposit": true,
"canTrade": true,
"canWithdraw": true,
"email": "string",
"feeTier": 0,
"updateTime": 0
},
"futureAccountResp": {
    "asset": "string",
    "assets": [
        {
            "asset": "string",
            "initialMargin": "string",
            "maintenanceMargin": "string",
            "marginBalance": "string",
            "maxWithdrawAmount": "string",
            "openOrderInitialMargin": "string",
            "positionInitialMargin": "string",
            "unrealizedProfit": "string",
            "updateTime": 0,
            "walletBalance": "string"
        }
    ],
    "canDeposit": true,
    "canTrade": true,
    "canWithdraw": true,
    "email": "string",
    "feeTier": 0,
    "maxWithdrawAmount": "string",
    "totalInitialMargin": "string",
    "totalMaintenanceMargin": "string",
    "totalMarginBalance": "string",
    "totalOpenOrderInitialMargin": "string",
    "totalPositionInitialMargin": "string",
    "totalUnrealizedProfit": "string",
    "totalWalletBalance": "string",
    "updateTime": 0
}
}
```

SubUserFutureAccountResp

42.511. Properties

Name	Type	Required	Restrictions	Description
deliveryAccountResp	<a href="#">QuerySubAccountDeliveryAccountResp</a>	false	none	币本位合约账户详情
futureAccountResp	<a href="#">QuerySubAccountFutureAccountResp</a>	false	none	U本位合约账户详情

SubUserFutureAccountSummaryResp

```
{
    "deliveryAccountSummaryResp": {
        "asset": "string",
        "subAccountList": [
            {
                "asset": "string",
                "email": "string",
                "totalMarginBalance": "string",
                "totalUnrealizedProfit": "string",
                "totalWalletBalance": "string"
            }
        ],
        "totalMarginBalanceOfBTC": "string",
        "totalUnrealizedProfitOfBTC": "string",
        "totalWalletBalanceOfBTC": "string"
    },
}
```

```
"futureAccountSummaryResp": {
  "asset": "string",
  "subAccountList": [
    {
      "asset": "string",
      "email": "string",
      "totalInitialMargin": "string",
      "totalMaintenanceMargin": "string",
      "totalMarginBalance": "string",
      "totalOpenOrderInitialMargin": "string",
      "totalPositionInitialMargin": "string",
      "totalUnrealizedProfit": "string",
      "totalWalletBalance": "string"
    }
  ],
  "totalInitialMargin": "string",
  "totalMaintenanceMargin": "string",
  "totalMarginBalance": "string",
  "totalOpenOrderInitialMargin": "string",
  "totalPositionInitialMargin": "string",
  "totalUnrealizedProfit": "string",
  "totalWalletBalance": "string"
}
```

SubUserFutureAccountSummaryResp

42.512. Properties

Name	Type	Required	Restrictions	Description
deliveryAccountSummaryResp	<a href="#">QueryDeliveryAccountSummaryResp</a>	false	none	币本位合约资产信息总览
futureAccountSummaryResp	<a href="#">QueryFuturesAccountSummaryResp</a>	false	none	U本位合约资产信息汇总览

SubUserFuturePositionRiskResp

```
{
  "deliveryPositionRiskV0S": [
    {
      "entryPrice": "string",
      "isAutoAddMargin": "string",
      "isolated": "string",
      "isolatedMargin": "string",
      "isolatedWallet": "string",
      "leverage": "string",
      "markPrice": "string",
      "positionAmount": "string",
      "positionSide": "string",
      "symbol": "string",
      "unrealizedProfit": "string"
    }
  ],
  "futurePositionRiskV0S": [
    {
      "entryPrice": "string",
      "leverage": "string",
      "liquidationPrice": "string",
      "markPrice": "string",
      "maxNotional": "string",
      "positionAmount": "string",
      "symbol": "string",
      "unrealizedProfit": "string"
    }
  ]
}
```

SubUserFuturePositionRiskResp

42.513. Properties

Name	Type	Required	Restrictions	Description
deliveryPositionRiskVOS	<a href="#">[DeliveryPositionRiskVO]</a>	false	none	none

Name	Type	Required	Restrictions	Description
futurePositionRiskVOS	[FuturePositionRiskVO]	false	none	none

SubUserInfoVoForSapiVersion

```
{
  "email": "string",
  "insertTime": "2019-08-24T14:15:22Z",
  "isFutureEnabled": true,
  "isMarginEnabled": true,
  "isSubUserEnabled": true,
  "isUserActive": true,
  "mobile": "string"
}
```

SubUserInfoVoForSapiVersion

42.514. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	子账户邮箱
insertTime	string(date-time)	false	none	子账户注册时间
isFutureEnabled	boolean	false	none	是否启用future
isMarginEnabled	boolean	false	none	是否启用margin
isSubUserEnabled	boolean	false	none	是否启用子账户
isUserActive	boolean	false	none	是否激活
mobile	string	false	none	子账户绑定的手机号

SubUserTradeInfoVo

```
{
  "btc": 0,
  "btcFutures": 0,
  "btcMargin": 0,
  "busd": 0,
  "busdFutures": 0,
  "busdMargin": 0,
  "date": 0,
  "userId": 0
}
```

SubUserTradeInfoVo

42.515. Properties

Name	Type	Required	Restrictions	Description
btc	number	false	none	用户折算BTC交易量
btcFutures	number	false	none	折算BTC的成交量，期货部分
btcMargin	number	false	none	折算BTC的成交量，杠杆部分
busd	number	false	none	用户折算busd交易量
busdFutures	number	false	none	折算busd的成交量，期货部分
busdMargin	number	false	none	折算busd的成交量，杠杆部分
date	integer(int64)	false	none	统计时间戳
userId	integer(int64)	false	none	userId

SubscriptionPreviewResp

```
{
  "deliverDate": 0,
```

```
"estTotalExtraRewardAmt": 0,
"extraRewardAsset": "string",
"nextPay": 0,
"nextPayDate": 0,
"nextSubscriptionDate": 0,
"rewardAsset": "string",
"rewardsEndDate": 0,
"totalRewardAmt": 0,
"valueDate": 0
}
```

SubscriptionPreviewResp

42.516. Properties

Name	Type	Required	Restrictions	Description
deliverDate	integer(int64)	false	none	none
estTotalExtraRewardAmt	number	false	none	none
extraRewardAsset	string	false	none	none
nextPay	number	false	none	none
nextPayDate	integer(int64)	false	none	none
nextSubscriptionDate	integer(int64)	false	none	none
rewardAsset	string	false	none	none
rewardsEndDate	integer(int64)	false	none	none
totalRewardAmt	number	false	none	none
valueDate	integer(int64)	false	none	none

SubscriptionRecord

```
{
  "amount": 0,
  "amtFromFunding": 0,
  "amtFromSpot": 0,
  "asset": "string",
  "lockPeriod": 0,
  "positionId": 0,
  "projectId": "string",
  "purchaseId": 0,
  "sourceAccount": "string",
  "status": "string",
  "time": 0,
  "type": "string"
}
```

SubscriptionRecord

42.517. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
amtFromFunding	number	false	none	none
amtFromSpot	number	false	none	none
asset	string	false	none	none
lockPeriod	integer(int32)	false	none	none
positionId	integer(int64)	false	none	none
projectId	string	false	none	none
purchaseId	integer(int64)	false	none	none
sourceAccount	string	false	none	none
status	string	false	none	none



Name	Type	Required	Restrictions	Description
time	integer(int64)	false	none	none
type	string	false	none	none

SubscriptionRecordResp

```
{
  "rows": [
    {
      "amount": 0,
      "amtFromFunding": 0,
      "amtFromSpot": 0,
      "asset": "string",
      "lockPeriod": 0,
      "positionId": 0,
      "projectId": "string",
      "purchaseId": 0,
      "sourceAccount": "string",
      "status": "string",
      "time": 0,
      "type": "string"
    }
  ],
  "total": 0
}
```

SubscriptionRecordResp

42.518. Properties

Name	Type	Required	Restrictions	Description
rows	[SubscriptionRecord]	false	none	none
total	integer(int64)	false	none	none

SubscriptionResp

```
{
  "positionId": 0,
  "purchaseId": 0,
  "success": true
}
```

SubscriptionResp

42.519. Properties

Name	Type	Required	Restrictions	Description
positionId	integer(int64)	false	none	none
purchaseId	integer(int64)	false	none	none
success	boolean	false	none	none

SuccessResp

```
{
  "msg": "string"
}
```

SuccessResp

42.520. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
msg	string	false	none	none

SwapHistoryResp

```
{
  "baseAsset": "string",
  "baseQty": 0,
  "fee": 0,
  "price": 0,
  "quoteAsset": "string",
  "quoteQty": 0,
  "status": 0,
  "swapId": 0,
  "swapTime": 0
}
```

SwapHistoryResp

42.521. Properties

Name	Type	Required	Restrictions	Description
baseAsset	string	false	none	none
baseQty	number	false	none	none
fee	number	false	none	none
price	number	false	none	none
quoteAsset	string	false	none	none
quoteQty	number	false	none	none
status	integer(int32)	false	none	none
swapId	integer(int64)	false	none	none
swapTime	integer(int64)	false	none	none

SwapLiquidityAddResp

```
{
  "operationId": 0
}
```

SwapLiquidityAddResp

42.522. Properties

Name	Type	Required	Restrictions	Description
operationId	integer(int64)	false	none	none

SwapLiquidityOpsResp

```
{
  "liquidityAmount": [
    {
      "amount": 0,
      "asset": "string"
    }
  ],
  "operation": "string",
  "operationId": 0,
  "poolId": 0,
  "poolName": "string",
  "shareAmount": 0,
  "status": 0,
  "updateTime": 0
}
```

SwapLiquidityOpsResp

42.523. Properties

Name	Type	Required	Restrictions	Description
liquidityAmount	[LiquidityAmount]	false	none	none
operation	string	false	none	none
operationId	integer(int64)	false	none	none
poolId	integer(int64)	false	none	none
poolName	string	false	none	none
shareAmount	number	false	none	none
status	integer(int32)	false	none	none
updateTime	integer(int64)	false	none	none

SwapLiquidityRemoveResp

```
{
  "operationId": 0
}
```

SwapLiquidityRemoveResp

42.524. Properties

Name	Type	Required	Restrictions	Description
operationId	integer(int64)	false	none	none

SwapLiquidityResp

```
{
  "liquidity": {
    "property1": 0,
    "property2": 0
  },
  "poolId": 0,
  "poolName": "string",
  "share": {
    "asset": {
      "property1": 0,
      "property2": 0
    },
    "shareAmount": 0,
    "sharePercentage": 0
  },
  "updateTime": 0
}
```

SwapLiquidityResp

42.525. Properties

Name	Type	Required	Restrictions	Description
liquidity	object	false	none	none
» <b>additionalProperties</b>	number	false	none	none
poolId	integer(int64)	false	none	none
poolName	string	false	none	none
share	Share	false	none	none
updateTime	integer(int64)	false	none	none

SwapPoolResp

```
{
  "assets": [
    "string"
  ],
  "poolId": 0,
  "poolName": "string"
}
```

SwapPoolResp

42.526. Properties

Name	Type	Required	Restrictions	Description
assets	[string]	false	none	币种
poolId	integer(int64)	false	none	none
poolName	string	false	none	池名称

SwapQuotesResp

```
{
  "baseAsset": "string",
  "baseQty": 0,
  "fee": 0,
  "price": 0,
  "quoteAsset": "string",
  "quoteQty": 0,
  "slippage": 0
}
```

SwapQuotesResp

42.527. Properties

Name	Type	Required	Restrictions	Description
baseAsset	string	false	none	none
baseQty	number	false	none	none
fee	number	false	none	none
price	number	false	none	none
quoteAsset	string	false	none	none
quoteQty	number	false	none	none
slippage	number	false	none	none

SwapSubmitResp

```
{
  "swapId": 0
}
```

SwapSubmitResp

42.528. Properties

Name	Type	Required	Restrictions	Description
swapId	integer(int64)	false	none	none

SwapTradeVolResp

```
{
  "rows": [
    {
      "baseAsset": "string",
      "baseVol": "string",
      "poolId": "string",
      "poolName": "string",
      "quoteAsset": "string",
      "quoteVol": "string"
    }
  ],
  "total": 0
}
```

SwapTradeVolResp

42.529. Properties

Name	Type	Required	Restrictions	Description
rows	[PoolVolume]	false	none	none
total	integer(int64)	false	none	none

SystemStatusResp

```
{
  "msg": "string",
  "status": 0
}
```

SystemStatusResp

42.530. Properties

Name	Type	Required	Restrictions	Description
msg	string	false	none	none
status	integer(int32)	false	none	none

TaxRebateDetailVo

```
{
  "amount": 0,
  "asset": "string",
  "type": 0,
  "updateTime": "2019-08-24T14:15:22Z"
}
```

TaxRebateDetailVo

42.531. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
type	integer(int32)	false	none	none
updateTime	string(date-time)	false	none	none

ThirdDipositHistory

```
{
  "contractAdress": "string",
  "network": "string",
  "timestamp": "2019-08-24T14:15:22Z",
}
```

```
    "tokenId": "string",
    "txID": "string"
  }
```

ThirdDipositHistory

42.532. Properties

Name	Type	Required	Restrictions	Description
contractAdress	string	false	none	none
network	string	false	none	none
timestamp	string(date-time)	false	none	none
tokenId	string	false	none	none
txID	string	false	none	none

ThirdNftInfo

```
{
  "contractAddress": "string",
  "network": "string",
  "tokenId": "string"
}
```

ThirdNftInfo

42.533. Properties

Name	Type	Required	Restrictions	Description
contractAddress	string	false	none	none
network	string	false	none	none
tokenId	string	false	none	none

ThirdPartyNftAssetVo

```
{
  "assetStatus": "string",
  "assetType": "string",
  "brandingId": 0,
  "brandingName": "string",
  "buyOutPrice": 0,
  "collectionId": 0,
  "collectionName": "string",
  "contractAddress": "string",
  "creatorName": "string",
  "currency": "string",
  "expireDate": 0,
  "itemTypeId": 0,
  "itemTypeName": "string",
  "listingOrderNumber": 0,
  "nftInfoId": 0,
  "orderType": "string",
  "ownerName": "string",
  "productId": 0,
  "rarity": "string",
  "startingPrice": 0,
  "tokenId": "string"
}
```

ThirdPartyNftAssetVo

42.534. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
assetStatus	string(byte)	false	none	none
assetType	string(byte)	false	none	none
brandingId	integer(int64)	false	none	none
brandingName	string	false	none	none
buyOutPrice	number	false	none	none
collectionId	integer(int64)	false	none	none
collectionName	string	false	none	none
contractAddress	string	false	none	none
creatorName	string	false	none	none
currency	string	false	none	none
expireDate	integer(int64)	false	none	none
itemTypeId	integer(int64)	false	none	none
itemName	string	false	none	none
listingOrderNumber	integer(int64)	false	none	none
nftInfold	integer(int64)	false	none	none
orderType	string(byte)	false	none	none
ownerName	string	false	none	none
productId	integer(int64)	false	none	none
rarity	string(byte)	false	none	none
startingPrice	number	false	none	none
tokenId	string	false	none	none

ThirdTokenAddress

```
{
  "contractAddress": "string",
  "network": "string",
  "tokenId": "string"
}
```

ThirdTokenAddress

42.535. Properties

Name	Type	Required	Restrictions	Description
contractAddress	string	false	none	none
network	string	false	none	none
tokenId	string	false	none	none

ThirdTradeHistory

```
{
  "orderNo": "string",
  "tokens": [
    {
      "contractAddress": "string",
      "network": "string",
      "tokenId": "string"
    }
  ],
  "tradeAmount": "string",
  "tradeCurrency": "string",
  "tradeRevenue": "string",
  "tradeTime": "2019-08-24T14:15:22Z"
}
```

ThirdTradeHistory

42.536. Properties

Name	Type	Required	Restrictions	Description
orderNo	string	false	none	none
tokens	[ThirdTokenAddress]	false	none	none
tradeAmount	string	false	none	none
tradeCurrency	string	false	none	none
tradeRevenue	string	false	none	none
tradeTime	string(date-time)	false	none	none

ThirdTradeOnSaleDto

```
{
  "nftId": 0,
  "productId": 0
}
```

ThirdTradeOnSaleDto

42.537. Properties

Name	Type	Required	Restrictions	Description
nftId	integer(int64)	false	none	none
productId	integer(int64)	false	none	none

ThirdWithdrawOrder

```
{
  "contractAddress": "string",
  "fee": 0,
  "feeAsset": "string",
  "network": "string",
  "timestamp": "2019-08-24T14:15:22Z",
  "tokenId": "string",
  "txID": "string"
}
```

ThirdWithdrawOrder

42.538. Properties

Name	Type	Required	Restrictions	Description
contractAddress	string	false	none	none
fee	number	false	none	none
feeAsset	string	false	none	none
network	string	false	none	none
timestamp	string(date-time)	false	none	none
tokenId	string	false	none	none
txID	string	false	none	none

ToCoinList

```
{
  "coin": "string",
  "fromMax": 0,
  "fromMin": 0
}
```



```
}

```

ToCoinList

42.539. Properties

Name	Type	Required	Restrictions	Description
coin	string	false	none	none
fromMax	number	false	none	none
fromMin	number	false	none	none

TradeBaseBatchOnsaleApplyResponse

```
{
  "failSize": 0,
  "list": [
    {
      "nftId": 0,
      "productId": 0
    }
  ],
  "successSize": 0
}
```

TradeBaseBatchOnsaleApplyResponse

42.540. Properties

Name	Type	Required	Restrictions	Description
failSize	integer(int32)	false	none	none
list	[ <a href="#">ThirdTradeOnSaleDto</a> ]	false	none	none
successSize	integer(int32)	false	none	none

TradeBaseDepositHistoryResponse

```
{
  "list": [
    {
      "contractAdress": "string",
      "network": "string",
      "timestamp": "2019-08-24T14:15:22Z",
      "tokenId": "string",
      "txID": "string"
    }
  ],
  "total": 0
}
```

TradeBaseDepositHistoryResponse

42.541. Properties

Name	Type	Required	Restrictions	Description
list	[ <a href="#">ThirdDipositHistory</a> ]	false	none	none
total	integer(int64)	false	none	none

TradeBaseHistoryResponse

```
{
  "list": [
    {
      "orderNo": "string",
      "tokens": [

```

```
    {
      "contractAddress": "string",
      "network": "string",
      "tokenId": "string"
    }
  ],
  "tradeAmount": "string",
  "tradeCurrency": "string",
  "tradeRevenue": "string",
  "tradeTime": "2019-08-24T14:15:22Z"
}
],
"total": 0
}
```

TradeBaseHistoryResponse

42.542. Properties

Name	Type	Required	Restrictions	Description
list	[ThirdTradeHistory]	false	none	none
total	integer(int64)	false	none	none

TradeBaseNftResponse

```
{
  "list": [
    {
      "contractAddress": "string",
      "network": "string",
      "tokenId": "string"
    }
  ],
  "total": 0
}
```

TradeBaseNftResponse

42.543. Properties

Name	Type	Required	Restrictions	Description
list	[ThirdNftInfo]	false	none	none
total	integer(int64)	false	none	none

TradeBaseOrderStatusResponse

```
{
  "orderNosMapStatus": {
    "property1": {},
    "property2": {}
  }
}
```

TradeBaseOrderStatusResponse

42.544. Properties

Name	Type	Required	Restrictions	Description
orderNosMapStatus	object	false	none	none
» additionalProperties	object	false	none	none

TradeBasePurchaseProductResponse

```
{
  "requestId": 0
}
```

TradeBasePurchaseProductResponse

42.545. Properties

Name	Type	Required	Restrictions	Description
requestId	integer(int64)	false	none	none

TradeBasePurchaseSweepFloorResponse

```
{
  "orderNos": [
    0
  ]
}
```

TradeBasePurchaseSweepFloorResponse

42.546. Properties

Name	Type	Required	Restrictions	Description
orderNos	[integer]	false	none	none

TradeBaseWithdrawHistoryResponse

```
{
  "list": [
    {
      "contractAddress": "string",
      "fee": 0,
      "feeAsset": "string",
      "network": "string",
      "timestamp": "2019-08-24T14:15:22Z",
      "tokenId": "string",
      "txID": "string"
    }
  ],
  "total": 0
}
```

TradeBaseWithdrawHistoryResponse

42.547. Properties

Name	Type	Required	Restrictions	Description
list	[ThirdWithdrawOrder]	false	none	none
total	integer(int64)	false	none	none

TradeFeeVO

```
{
  "makerCommission": 0,
  "symbol": "string",
  "takerCommission": 0
}
```

TradeFeeVO

42.548. Properties

Name	Type	Required	Restrictions	Description
makerCommission	number	false	none	none
symbol	string	false	none	none
takerCommission	number	false	none	none

TradeMethodCommissionRateVo

```
{
  "commissionRate": 0,
  "tradeMethodIdentifier": "string",
  "tradeMethodName": "string"
}
```

TradeMethodCommissionRateVo

42.549. Properties

Name	Type	Required	Restrictions	Description
commissionRate	number	false	none	交易方式对应的费率
tradeMethodIdentifier	string	false	none	交易方式identifier
tradeMethodName	string	false	none	交易方式多语言名称

TradingStatusResp

```
{
  "data": {}
}
```

TradingStatusResp

42.550. Properties

Name	Type	Required	Restrictions	Description
data	object	false	none	none

TranIdResp

```
{
  "tranId": 0
}
```

TranIdResp

42.551. Properties

Name	Type	Required	Restrictions	Description
tranId	integer(int64)	false	none	none

TransactionDetail

```
{
  "asset": "string",
  "rebalanceAmount": 0,
  "rebalanceDirection": "BUY",
  "transactionDateTime": 0
}
```

TransactionDetail

42.552. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
rebalanceAmount	number	false	none	none
rebalanceDirection	string	false	none	none
transactionDateTime	integer(int64)	false	none	none

42.552.1. Enumerated Values

Property	Value
rebalanceDirection	BUY
rebalanceDirection	SELL

TransactionStatisticsResponse

```
{
  "recent30BtcFuturesTotal": 0,
  "recent30BtcMarginTotal": 0,
  "recent30BtcTotal": 0,
  "recent30BusdFuturesTotal": 0,
  "recent30BusdMarginTotal": 0,
  "recent30BusdTotal": 0,
  "tradeInfoVos": [
    {
      "btc": 0,
      "btcFutures": 0,
      "btcMargin": 0,
      "busd": 0,
      "busdFutures": 0,
      "busdMargin": 0,
      "date": 0,
      "userId": 0
    }
  ]
}
```

TransactionStatisticsResponse

42.553. Properties

Name	Type	Required	Restrictions	Description
recent30BtcFuturesTotal	number	false	none	最近30天合约交易量
recent30BtcMarginTotal	number	false	none	最近30天杠杆交易量
recent30BtcTotal	number	false	none	最近30天现货交易量
recent30BusdFuturesTotal	number	false	none	最近30天Busd合约交易量
recent30BusdMarginTotal	number	false	none	最近30天Busd杠杆交易量
recent30BusdTotal	number	false	none	最近30天Busd现货交易量
tradeInfoVos	[SubUserTradeInfoVo]	false	none	交易量明细

TransferHistoryResp

```
{
  "amount": 0,
  "asset": "string",
  "fromSymbol": "string",
  "status": "string",
  "timestamp": 0,
  "toSymbol": "string",
  "transFrom": "CROSS_MARGIN",
  "transTo": "CROSS_MARGIN",
  "transferCounterparty": "string",
  "txId": 0,
  "type": "string"
}
```

```
}

```

TransferHistoryResp

42.554. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	划转金额
asset	string	false	none	资产名称
fromSymbol	string	false	none	none
status	string	false	none	状态
timestamp	integer(int64)	false	none	划转时间
toSymbol	string	false	none	none
transFrom	string	false	none	none
transTo	string	false	none	none
transferCounterparty	string	false	none	交易对手方
txId	integer(int64)	false	none	划转ID
type	string	false	none	划转类型

42.554.1. Enumerated Values

Property	Value
transFrom	CROSS_MARGIN
transFrom	DELIVERY
transFrom	FIAT
transFrom	FUNDING
transFrom	FUTURES
transFrom	ISOLATED_MARGIN
transFrom	MINING
transFrom	MOTHER_SPOT
transFrom	OPTION
transFrom	SPOT
transFrom	SUB_MARGIN
transFrom	SUB_SPOT
transTo	CROSS_MARGIN
transTo	DELIVERY
transTo	FIAT
transTo	FUNDING
transTo	FUTURES
transTo	ISOLATED_MARGIN
transTo	MINING
transTo	MOTHER_SPOT
transTo	OPTION
transTo	SPOT
transTo	SUB_MARGIN
transTo	SUB_SPOT

TransferQueryResp

```
{
  "amount": 0,
  "asset": "string",
  "clientTag": "string",
  "fromSymbol": "string",
  "status": "string",
  "timestamp": 0,
  "toSymbol": "string",
  "transFrom": "string",
  "transTo": "string",
  "txId": 0,
  "type": "BORROW"
}
```

TransferQueryResp

42.555. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
clientTag	string	false	none	none
fromSymbol	string	false	none	none
status	string	false	none	none
timestamp	integer(int64)	false	none	none
toSymbol	string	false	none	none
transFrom	string	false	none	none
transTo	string	false	none	none
txId	integer(int64)	false	none	none
type	string	false	none	none

42.555.1. Enumerated Values

Property	Value
type	BORROW
type	BURN_ASSET
type	BURN_LIABILITY
type	CHARGE_ASSET
type	DEDUCT_ASSET
type	FORCE_REPAY
type	LIQUIDATION_POUNDAGE
type	REPAY
type	REPAY_INTEREST_POUNDAGE
type	RISK_TRANSFER_ASSET
type	ROLL_IN
type	ROLL_OUT
type	WRITE_OFF
type	WRITE_OFF_TRANSFER_ASSET

TransferResult

```
{
  "amount": 0,
  "fromAsset": "string",
  "operateTime": 0,
  "serviceChargeAmount": 0,
  "tranId": 0,
}
```

```
    "transferredAmount": 0
  }
```

TransferResult

42.556. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
fromAsset	string	false	none	none
operateTime	integer(int64)	false	none	none
serviceChargeAmount	number	false	none	none
tranId	integer(int64)	false	none	none
transferredAmount	number	false	none	none

TransferUserMicroassetsResp

```
{
  "clientId": "string",
  "totalServiceCharge": 0,
  "totalTransferred": 0,
  "transferResult": [
    {
      "amount": 0,
      "fromAsset": "string",
      "operateTime": 0,
      "serviceChargeAmount": 0,
      "tranId": 0,
      "transferredAmount": 0
    }
  ]
}
```

TransferUserMicroassetsResp

42.557. Properties

Name	Type	Required	Restrictions	Description
clientId	string	false	none	none
totalServiceCharge	number	false	none	none
totalTransferred	number	false	none	none
transferResult	[TransferResult]	false	none	none

UnclaimedRewardsResp

```
{
  "details": {
    "property1": {
      "property1": 0,
      "property2": 0
    },
    "property2": {
      "property1": 0,
      "property2": 0
    }
  },
  "totalUnclaimedRewards": {
    "property1": 0,
    "property2": 0
  }
}
```

UnclaimedRewardsResp



42.558. Properties

Name	Type	Required	Restrictions	Description
details	object	false	none	none
» <b>additionalProperties</b>	object	false	none	none
»» <b>additionalProperties</b>	number	false	none	none
totalUnclaimedRewards	object	false	none	none
» <b>additionalProperties</b>	number	false	none	none

UnionPositionDashboardSummaryDto

```
{
  "positionAmountVos": [
    {
      "amount": 0,
      "amountInBTC": 0,
      "amountInUSDT": 0,
      "asset": "string",
      "lendingType": "ADDITIONAL"
    }
  ],
  "totalAmountInBTC": 0,
  "totalAmountInUSDT": 0,
  "totalFixedAmountInBTC": 0,
  "totalFixedAmountInUSDT": 0,
  "totalFlexibleInBTC": 0,
  "totalFlexibleInUSDT": 0
}
```

UnionPositionDashboardSummaryDto

42.559. Properties

Name	Type	Required	Restrictions	Description
positionAmountVos	[SinglePositionAmountDto]	false	none	none
totalAmountInBTC	number	false	none	none
totalAmountInUSDT	number	false	none	none
totalFixedAmountInBTC	number	false	none	none
totalFixedAmountInUSDT	number	false	none	none
totalFlexibleInBTC	number	false	none	none
totalFlexibleInUSDT	number	false	none	none

UnionRedemptionDisplayResp

```
{
  "amount": 0,
  "asset": "string",
  "clientRedeemId": "string",
  "createTime": 0,
  "interest": 0,
  "principal": 0,
  "projectId": "string",
  "projectName": "string",
  "startTime": 0,
  "status": "CREATED",
  "type": "COLLATERAL"
}
```

UnionRedemptionDisplayResp

42.560. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
amount	number	false	none	赎回：本金 + 利息
asset	string	false	none	币种
clientRedeemId	string	false	none	clientRedeemId
createTime	integer(int64)	false	none	赎回时间
interest	number	false	none	利息
principal	number	false	none	本金
projectId	string	false	none	项目ID
projectName	string	false	none	项目名称
startTime	integer(int64)	false	none	项目开始时间/记息时间
status	string	false	none	赎回状态
type	string	false	none	赎回类型

42.560.1. Enumerated Values

Property	Value
status	CREATED
status	FAILED
status	PAID
type	COLLATERAL
type	FAST
type	NORMAL

UniversalTransferHistoryInfoVo

```
{
  "amount": 0,
  "asset": "string",
  "clientTranId": "string",
  "createTimeStamp": 0,
  "fromAccountType": "string",
  "fromEmail": "string",
  "status": "string",
  "toAccountType": "string",
  "toEmail": "string",
  "tranId": 0
}
```

UniversalTransferHistoryInfoVo

42.561. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
clientTranId	string	false	none	none
createTimeStamp	integer(int64)	false	none	none
fromAccountType	string	false	none	none
fromEmail	string	false	none	none
status	string	false	none	none
toAccountType	string	false	none	none
toEmail	string	false	none	none
tranId	integer(int64)	false	none	none

UniversalTransferResponse

```
{
  "clientTranId": "string",
  "tranId": 0
}
```

UniversalTransferResponse

42.562. Properties

Name	Type	Required	Restrictions	Description
clientTranId	string	false	none	三方交易流水号
tranId	integer(int64)	false	none	事务操作id

UnsettleDetail

```
{
  "asset": "string",
  "netReceive": 0
}
```

UnsettleDetail

42.563. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
netReceive	number	false	none	none

UnstakePreviewSapiDto

```
{
  "baseAmt": 0,
  "baseAsset": "string",
  "fee": 0,
  "price": 0,
  "quoteAmt": 0,
  "quoteAsset": "string",
  "slippage": 0
}
```

UnstakePreviewSapiDto

42.564. Properties

Name	Type	Required	Restrictions	Description
baseAmt	number	false	none	none
baseAsset	string	false	none	none
fee	number	false	none	none
price	number	false	none	none
quoteAmt	number	false	none	none
quoteAsset	string	false	none	none
slippage	number	false	none	none

UnwrapHistory

```
{
  "exchangeRate": "string",
  "fromAmount": 0,
  "fromAsset": "string",

```

```
"status": "string",
"time": 0,
"toAmount": 0,
"toAsset": "string"
}
```

UnwrapHistory

42.565. Properties

Name	Type	Required	Restrictions	Description
exchangeRate	string	false	none	none
fromAmount	number	false	none	none
fromAsset	string	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none
toAmount	number	false	none	none
toAsset	string	false	none	none

UnwrapHistoryResponse

```
{
  "rows": [
    {
      "exchangeRate": "string",
      "fromAmount": 0,
      "fromAsset": "string",
      "status": "string",
      "time": 0,
      "toAmount": 0,
      "toAsset": "string"
    }
  ],
  "total": 0
}
```

UnwrapHistoryResponse

42.566. Properties

Name	Type	Required	Restrictions	Description
rows	[UnwrapHistory]	false	none	none
total	integer(int64)	false	none	none

UnwrapResponse

```
{
  "success": true
}
```

UnwrapResponse

42.567. Properties

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

UpdateBrokerCommissionDeliveryResponse

```
{
  "makerAdjustment": 0,
```

```
"makerCommission": 0,
"pair": "string",
"subAccountId": 0,
"takerAdjustment": 0,
"takerCommission": 0
}
```

UpdateBrokerCommissionDeliveryResponse

42.568. Properties

Name	Type	Required	Restrictions	Description
makerAdjustment	integer(int32)	false	none	makerAdjustment
makerCommission	integer(int32)	false	none	makerCommission
pair	string	false	none	pair
subAccountId	integer(int64)	true	none	经销商子账户id
takerAdjustment	integer(int32)	false	none	takerAdjustment
takerCommission	integer(int32)	false	none	takerCommission

UserAdsCategoryResp

```
{
  "advClassifies": [
    "string"
  ]
}
```

UserAdsCategoryResp

42.569. Properties

Name	Type	Required	Restrictions	Description
advClassifies	[string]	false	none	List of adv classify that can publish. mass

UserAsset

```
{
  "userId": 0,
  "value": 0
}
```

UserAsset

42.570. Properties

Name	Type	Required	Restrictions	Description
userId	integer(int64)	false	none	none
value	number	false	none	none

UserAssetDividendResp

```
{
  "amount": 0,
  "asset": "string",
  "divTime": "2019-08-24T14:15:22Z",
  "enInfo": "string",
  "id": 0,
  "tranId": 0
}
```

UserAssetDividendResp

42.571. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none
divTime	string(date-time)	false	none	none
enInfo	string	false	none	none
id	integer(int64)	false	none	none
tranId	integer(int64)	false	none	none

UserAssetLogResp

```
{
  "asset": "string",
  "delta": 0,
  "time": "2019-08-24T14:15:22Z",
  "type": 0
}
```

UserAssetLogResp

42.572. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
delta	number	false	none	none
time	string(date-time)	false	none	none
type	integer(int32)	false	none	none

UserAssetLogV2Resp

```
{
  "asset": "string",
  "delta": 0,
  "enInfo": "string",
  "free": 0,
  "freeze": 0,
  "id": 0,
  "info": "string",
  "locked": 0,
  "time": "2019-08-24T14:15:22Z",
  "tranId": 0,
  "type": 0,
  "withdrawing": 0
}
```

UserAssetLogV2Resp

42.573. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
delta	number	false	none	none
enInfo	string	false	none	none
free	number	false	none	none
freeze	number	false	none	none
id	integer(int64)	false	none	none
info	string	false	none	none

Name	Type	Required	Restrictions	Description
locked	number	false	none	none
time	string(date-time)	false	none	none
tranId	integer(int64)	false	none	none
type	integer(int32)	false	none	none
withdrawing	number	false	none	none

UserAssetResp

```
{
  "asset": "string",
  "free": 0,
  "freeze": 0,
  "locked": 0,
  "updateId": 0,
  "withdrawing": 0
}
```

UserAssetResp

42.574. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
free	number	false	none	none
freeze	number	false	none	none
locked	number	false	none	none
updateId	integer(int64)	false	none	none
withdrawing	number	false	none	none

UserAssetTransferBTCResp

```
{
  "details": [
    {
      "amountFree": "string",
      "asset": "string",
      "assetFullName": "string",
      "exchange": "string",
      "toBNB": "string",
      "toBNBOffExchange": "string",
      "toBTC": "string"
    }
  ],
  "dribbletPercentage": 0,
  "totalTransferBNB": "string",
  "totalTransferBtc": "string"
}
```

UserAssetTransferBTCResp

42.575. Properties

Name	Type	Required	Restrictions	Description
details	[UserDribbletAsset]	false	none	none
dribbletPercentage	number	false	none	none
totalTransferBNB	string	false	none	none
totalTransferBtc	string	false	none	none

UserAssetTransferBTCRespV2

```
{
  "details": [
    {
      "amountFree": "string",
      "asset": "string",
      "assetFullName": "string",
      "exchange": "string",
      "toBNB": "string",
      "toBNBOffExchange": "string",
      "toBTC": "string"
    }
  ],
  "dribbletPercentage": 0,
  "totalTransferBtc": "string",
  "totalTransferTargetAsset": "string"
}
```

UserAssetTransferBTCRespV2

42.576. Properties

Name	Type	Required	Restrictions	Description
details	[UserDribbletAsset]	false	none	none
dribbletPercentage	number	false	none	none
totalTransferBtc	string	false	none	none
totalTransferTargetAsset	string	false	none	none

UserDribbletAsset

```
{
  "amountFree": "string",
  "asset": "string",
  "assetFullName": "string",
  "exchange": "string",
  "toBNB": "string",
  "toBNBOffExchange": "string",
  "toBTC": "string"
}
```

UserDribbletAsset

42.577. Properties

Name	Type	Required	Restrictions	Description
amountFree	string	false	none	none
asset	string	false	none	none
assetFullName	string	false	none	none
exchange	string	false	none	none
toBNB	string	false	none	none
toBNBOffExchange	string	false	none	none
toBTC	string	false	none	none

UserGradeInstanceResp

```
{
  "agreementSigned": 0,
  "emailStatus": 0,
  "kycStatus": 0,
  "marginStatus": 0,
  "mobileStatus": 0,
  "nickNameStatus": 0,
  "userGrade": 0
}
```



UserGradeInstanceResp

42.578. Properties

Name	Type	Required	Restrictions	Description
agreementSigned	integer(int32)	false	none	If an agreement is signed. (1:Yes, 0:No)
emailStatus	integer(int32)	false	none	If email is set. (1:Yes, 0:No)
kycStatus	integer(int32)	false	none	If KYC is completed. (1:Yes, 0:No)
marginStatus	integer(int32)	false	none	If merchant has deposit amount. (1:Yes, 0:No)
mobileStatus	integer(int32)	false	none	If mobile number is bound. (1:Yes, 0:No)
nickNameStatus	integer(int32)	false	none	If the nickname is set (1:Yes, 0:No)
userGrade	integer(int32)	false	none	User grade (1: Normal user, 2: Verified User, 3: Verified Merchant)

UserGradeInstanceVo

```
{
  "agreementSigned": 0,
  "authorityId": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "emailStatus": 0,
  "id": 0,
  "kycStatus": 0,
  "marginStatus": 0,
  "mobileStatus": 0,
  "nickNameStatus": 0,
  "parentId": 0,
  "qualificationId": 0,
  "updateTime": "2019-08-24T14:15:22Z",
  "userGradeQualificationVo": {
    "accountGrade": 0,
    "accountType": 0,
    "agreement": 0,
    "countryCode": "string",
    "createTime": "2019-08-24T14:15:22Z",
    "defaultAuthority": 0,
    "email": 0,
    "gradeName": "string",
    "id": 0,
    "kycVerify": 0,
    "margin": 0,
    "mobile": 0,
    "nickName": 0,
    "typeName": "string",
    "updateTime": "2019-08-24T14:15:22Z"
  },
  "userId": 0
}
```

UserGradeInstanceVo

42.579. Properties

Name	Type	Required	Restrictions	Description
agreementSigned	integer(int32)	false	none	none
authorityId	integer(int64)	false	none	none
createTime	string(date-time)	false	none	none
emailStatus	integer(int32)	false	none	none
id	integer(int64)	false	none	none
kycStatus	integer(int32)	false	none	none
marginStatus	integer(int32)	false	none	none
mobileStatus	integer(int32)	false	none	none
nickNameStatus	integer(int32)	false	none	none

Name	Type	Required	Restrictions	Description
parentId	integer(int64)	false	none	none
qualificationId	integer(int64)	false	none	none
updateTime	string(date-time)	false	none	none
userGradeQualificationVo	UserGradeQualificationVo	false	none	none
userId	integer(int64)	false	none	none

UserGradeQualificationVo

```
{
  "accountGrade": 0,
  "accountType": 0,
  "agreement": 0,
  "countryCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "defaultAuthority": 0,
  "email": 0,
  "gradeName": "string",
  "id": 0,
  "kycVerify": 0,
  "margin": 0,
  "mobile": 0,
  "nickName": 0,
  "typeName": "string",
  "updateTime": "2019-08-24T14:15:22Z"
}
```

UserGradeQualificationVo

42.580. Properties

Name	Type	Required	Restrictions	Description
accountGrade	integer(int32)	false	none	none
accountType	integer(int32)	false	none	none
agreement	integer(int32)	false	none	none
countryCode	string	false	none	none
createTime	string(date-time)	false	none	none
defaultAuthority	integer(int64)	false	none	none
email	integer(int32)	false	none	none
gradeName	string	false	none	none
id	integer(int64)	false	none	none
kycVerify	integer(int32)	false	none	none
margin	integer(int32)	false	none	none
mobile	integer(int32)	false	none	none
nickName	integer(int32)	false	none	none
typeName	string	false	none	none
updateTime	string(date-time)	false	none	none

UserInterestHistoryUnionDisplayResp

```
{
  "asset": "string",
  "interest": 0,
  "lendingType": "CUSTOMIZED_FIXED",
  "productName": "string",
  "time": 0
}
```

UserInterestHistoryUnionDisplayResp

42.581. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	币种
interest	number	false	none	利息金额
lendingType	string	false	none	类型：活期或者定期
productName	string	false	none	产品名称
time	integer(int64)	false	none	收入时间

42.581.1. Enumerated Values

Property	Value
lendingType	CUSTOMIZED_FIXED
lendingType	DAILY
lendingType	EXPERIENCE_COUPON
lendingType	REGULAR
lendingType	SUPER_MINING

UserKycResp

```
{
  "addressStatus": "string",
  "kycType": "string"
}
```

UserKycResp

42.582. Properties

Name	Type	Required	Restrictions	Description
addressStatus	string	false	none	Address verification status (PROCESS, PASS, REFUSED, REVIEW, SKIP, FORBID_PASS: Forbidden (non-compliant nationality passed))
kycType	string	false	none	KYC verification type. (1: Individual, 2: Cooperate, -1: Not verified)

UserKycVo

```
{
  "address": "string",
  "addressStatus": "string",
  "basicStatus": "string",
  "certificateStatus": 0,
  "companyName": "string",
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "faceStatus": "string",
  "firstName": "string",
  "idNo": "string",
  "identityStatus": "string",
  "kycLevel": 0,
  "kycStatus": "string",
  "kycType": "string",
  "lastName": "string",
  "middleName": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
}
```

UserKycVo

42.583. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
addressStatus	string	false	none	none
basicStatus	string	false	none	none
certificateStatus	integer(int32)	false	none	none
companyName	string	false	none	none
countyCode	string	false	none	none
createTime	string(date-time)	false	none	none
faceStatus	string	false	none	none
firstName	string	false	none	none
idNo	string	false	none	none
identityStatus	string	false	none	none
kycLevel	integer(int32)	false	none	none
kycStatus	string	false	none	none
kycType	string	false	none	none
lastName	string	false	none	none
middleName	string	false	none	none
updateTime	string(date-time)	false	none	none
userId	integer(int64)	false	none	none

UserLiabilityResponse

```
{
  "amount": 0,
  "asset": "string"
}
```

UserLiabilityResponse

42.584. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
asset	string	false	none	none

UserMicroassets

```
{
  "clientId": "string",
  "operateTime": "2019-08-24T14:15:22Z",
  "totalServiceChargeAmount": 0,
  "totalTransferredAmount": 0,
  "transId": 0,
  "userAssetDribbletDetails": [
    {
      "amount": 0,
      "fromAsset": "string",
      "operateTime": "2019-08-24T14:15:22Z",
      "serviceChargeAmount": 0,
      "transId": 0,
      "transferredAmount": 0,
      "uid": "string"
    }
  ]
}
```

UserMicroassets

42.585. Properties

Name	Type	Required	Restrictions	Description
clientId	string	false	none	none
operateTime	string(date-time)	false	none	none
totalServiceChargeAmount	number	false	none	none
totalTransferredAmount	number	false	none	none
transId	integer(int64)	false	none	none
userAssetDribbletDetails	[UserMicroassetsDetail]	false	none	none

UserMicroassetsDetail

```
{
  "amount": 0,
  "fromAsset": "string",
  "operateTime": "2019-08-24T14:15:22Z",
  "serviceChargeAmount": 0,
  "transId": 0,
  "transferredAmount": 0,
  "uid": "string"
}
```

UserMicroassetsDetail

42.586. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none
fromAsset	string	false	none	none
operateTime	string(date-time)	false	none	none
serviceChargeAmount	number	false	none	none
transId	integer(int64)	false	none	none
transferredAmount	number	false	none	none
uid	string	false	none	none

UserOrderHistoryStatsResp

```
{
  "completedOrderNum": 0,
  "completedOrderNumOfLatest30day": 0,
  "finishRate": 0,
  "finishRateLatest30Day": 0,
  "numberOfTradesWithCounterpartyCompleted30day": 0,
  "registerDays": 0
}
```

UserOrderHistoryStatsResp

42.587. Properties

Name	Type	Required	Restrictions	Description
completedOrderNum	integer(int64)	false	none	历史所有订单完成数
completedOrderNumOfLatest30day	integer(int64)	false	none	30日所有订单完成数
finishRate	number(double)	false	none	历史完成率
finishRateLatest30Day	number(double)	false	none	30日完成率
numberOfTradesWithCounterpartyCompleted30day	integer(int32)	false	none	number of trades with counterparty completed last 30 days
registerDays	integer(int32)	false	none	account register days

UserOrderHistoryStatsVo

```
{
  "accountAge": 0,
  "appealedOrderCountHistorical": 0,
  "appealedOrderCountLast30Days": 0,
  "appealedRateHistorical": 0,
  "appealedRateLast30Days": 0,
  "avgPayTime": 0,
  "avgPayTimeOfLatest30day": 0,
  "avgReleaseTime": 0,
  "avgReleaseTimeOfLatest30day": 0,
  "buyOrderNum": 0,
  "buyOrderNumOfLatest30day": 0,
  "canceledBuyOrderNum": 0,
  "canceledBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderNum": 0,
  "completedBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderTotalBtcAmount": 0,
  "completedBuyOrderTotalBtcAmountOfLatest30day": 0,
  "completedOrderNum": 0,
  "completedOrderNumOfLatest30day": 0,
  "completedOrderTotalBtcAmount": 0,
  "completedOrderTotalBtcAmountOfLatest30day": 0,
  "completedSellOrderNum": 0,
  "completedSellOrderNumOfLatest30day": 0,
  "completedSellOrderTotalBtcAmount": 0,
  "completedSellOrderTotalBtcAmountOfLatest30day": 0,
  "counterpartyNum": 0,
  "creditScore": 0,
  "finishRate": 0,
  "finishRateLatest30Day": 0
}
```

UserOrderHistoryStatsVo

42.588. Properties

Name	Type	Required	Restrictions	Description
accountAge	integer(int32)	false	none	Account age in day
appealedOrderCountHistorical	integer(int64)	false	none	No of orders appealed since registration
appealedOrderCountLast30Days	integer(int64)	false	none	No of orders appealed in the last 30 days
appealedRateHistorical	number	false	none	Appeal rate since registration
appealedRateLast30Days	number	false	none	Appeal rate in the last 30 days
avgPayTime	number(double)	false	none	历史平均付款时间
avgPayTimeOfLatest30day	number(double)	false	none	30日平均付款时间
avgReleaseTime	number(double)	false	none	历史平均放行时间
avgReleaseTimeOfLatest30day	number(double)	false	none	30日平均放行时间
buyOrderNum	integer(int64)	false	none	历史作为买方所有订单数
buyOrderNumOfLatest30day	integer(int64)	false	none	30日作为买方所有订单数
canceledBuyOrderNum	integer(int64)	false	none	历史作为买方订单取消数
canceledBuyOrderNumOfLatest30day	integer(int64)	false	none	30日作为买方订单取消数
completedBuyOrderNum	integer(int64)	false	none	历史购买订单完成数
completedBuyOrderNumOfLatest30day	integer(int64)	false	none	30日购买订单完成数
completedBuyOrderTotalBtcAmount	number	false	none	历史完成购买订单BTC交易额
completedBuyOrderTotalBtcAmountOfLatest30day	number	false	none	30日完成购买订单BTC交易额
completedOrderNum	integer(int64)	false	none	历史所有订单完成数
completedOrderNumOfLatest30day	integer(int64)	false	none	30日所有订单完成数
completedOrderTotalBtcAmount	number	false	none	历史完成订单BTC交易额
completedOrderTotalBtcAmountOfLatest30day	number	false	none	30日完成订单BTC交易额

Name	Type	Required	Restrictions	Description
completedSellOrderNum	integer(int64)	false	none	历史出售订单完成数
completedSellOrderNumOfLatest30day	integer(int64)	false	none	30日出售订单完成数
completedSellOrderTotalBtcAmount	number	false	none	历史完成出售订单BTC交易额
completedSellOrderTotalBtcAmountOfLatest30day	number	false	none	30日完成出售订单BTC交易额
counterpartyNum	integer(int32)	false	none	交易过的对方的用户数量
creditScore	number(double)	false	none	用户信用分 实时数据
finishRate	number(double)	false	none	历史完成率
finishRateLatest30Day	number(double)	false	none	30日完成率

UserOrderListReq

```
{
  "advNo": "string",
  "asset": "string",
  "endDate": 0,
  "order": "string",
  "orderStatus": 0,
  "orderStatusList": [
    0
  ],
  "page": 0,
  "payType": 0,
  "rows": 0,
  "sort": "string",
  "startDate": 0,
  "tradeType": "string"
}
```

UserOrderListReq

42.589. Properties

Name	Type	Required	Restrictions	Description
advNo	string	false	none	Adv number
asset	string	false	none	Crypto asset: BTC
endDate	integer(int64)	false	none	Query rage end date
order	string	false	none	Page order by
orderStatus	integer(int32)	false	none	Order status (1: Wait for payment, 2: Wait for release, 3: Appealing, 4: Completed, 6: Cancelled, 7: Cancelled by system
orderStatusList	[integer]	false	none	Order status (1: Wait for payment, 2: Wait for release, 3: Appealing, 4: Completed, 6: Cancelled, 7: Cancelled by system
page	integer(int32)	true	none	Page number to query. Start = 1
payType	integer(int32)	false	none	Payment method, e.g.: BANK, WECHAT
rows	integer(int32)	true	none	Rows to query per page. Suggested = 20
sort	string	false	none	Page sorting by (asc, desc)
startDate	integer(int64)	false	none	Query range start date
tradeType	string	false	none	Order trade type. 0: BUY, 1: SELL

UserStatsResp

```
{
  "avgPayTimeOfLatest30day": 0,
  "avgReleaseTimeOfLatest30day": 0,
  "completedBuyOrderNum": 0,
  "completedBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderTotalBtcAmount": 0,
  "completedOrderNum": 0,
  "completedOrderNumOfLatest30day": 0,
  "completedOrderTotalBtcAmount": 0,
}
```

```
"completedOrderTotalBtcAmountOfLatest30day": 0,
"completedSellOrderNum": 0,
"completedSellOrderNumOfLatest30day": 0,
"completedSellOrderTotalBtcAmount": 0,
"finishRateLatest30day": 0,
"firstOrderDays": 0,
"payMethodCount": 0,
"registerDays": 0
}
```

UserStatsResp

42.590. Properties

Name	Type	Required	Restrictions	Description
avgPayTimeOfLatest30day	number(double)	false	none	30-day average payment time
avgReleaseTimeOfLatest30day	number(double)	false	none	30-day average release time
completedBuyOrderNum	integer(int64)	false	none	Total number of completed historical buy orders
completedBuyOrderNumOfLatest30day	integer(int64)	false	none	Number of completed buy orders in the last 30 days
completedBuyOrderTotalBtcAmount	number	false	none	Total BTC transaction amount of completed historical buy orders
completedOrderNum	integer(int64)	false	none	Total number of completed historical orders
completedOrderNumOfLatest30day	integer(int64)	false	none	Number of completed orders in the last 30 days
completedOrderTotalBtcAmount	number	false	none	Total BTC transaction amount of completed historical orders
completedOrderTotalBtcAmountOfLatest30day	number	false	none	Total BTC transaction amount of completed orders in the last 30 days
completedSellOrderNum	integer(int64)	false	none	Total number of completed historical sell orders
completedSellOrderNumOfLatest30day	integer(int64)	false	none	Number of completed sell orders in the last 30 days
completedSellOrderTotalBtcAmount	number	false	none	Total BTC transaction amount of completed historical sell orders
finishRateLatest30day	number(double)	false	none	30-day completion rate
firstOrderDays	integer(int32)	false	none	User first order days
payMethodCount	integer(int32)	false	none	Number of payment methods
registerDays	integer(int32)	false	none	User registration day

UserTotalAssetModel

```
{
  "card": 0,
  "delivery": 0,
  "future": 0,
  "invalid": true,
  "isolatedMargin": 0,
  "main": 0,
  "margin": 0,
  "saving": 0,
  "time": "2019-08-24T14:15:22Z",
  "timestamp": 0,
  "toption": 0,
  "total": 0
}
```

UserTotalAssetModel

42.591. Properties

Name	Type	Required	Restrictions	Description
card	number	false	none	card
delivery	number	false	none	delivery
future	number	false	none	future



Name	Type	Required	Restrictions	Description
invalid	boolean	false	none	none
isolatedMargin	number	false	none	isolatedMargin
main	number	false	none	main
margin	number	false	none	margin
saving	number	false	none	saving
time	string(date-time)	false	none	时间
timestamp	integer(int64)	false	none	时间戳
toption	number	false	none	toption
total	number	false	none	total

UserTotalAssetResponse

```
{
  "endDay": "2019-08-24",
  "md5Uid": "string",
  "quoteAsset": "string",
  "startDay": "2019-08-24",
  "userId": 0,
  "userTotalAssetModels": [
    {
      "card": 0,
      "delivery": 0,
      "future": 0,
      "invalid": true,
      "isolatedMargin": 0,
      "main": 0,
      "margin": 0,
      "saving": 0,
      "time": "2019-08-24T14:15:22Z",
      "timestamp": 0,
      "toption": 0,
      "total": 0
    }
  ]
}
```

UserTotalAssetResponse

42.592. Properties

Name	Type	Required	Restrictions	Description
endDay	string(date)	false	none	结束日期
md5Uid	string	false	none	性能测试用
quoteAsset	string	false	none	quote token
startDay	string(date)	false	none	起始日期
userId	integer(int64)	false	none	用户主账户ID
userTotalAssetModels	[UserTotalAssetModel]	false	none	none

UserTotalAssetSummary

```
{
  "email": "string",
  "status": 0,
  "subUserId": 0,
  "totalAssetOfBtc": 0,
  "totalLiabilityOfBtc": 0,
  "totalNetAssetOfBtc": 0
}
```

UserTotalAssetSummary

42.593. Properties

Name	Type	Required	Restrictions	Description
email	string	false	none	子账户邮箱
status	integer(int64)	false	none	子账户是否启用
subUserId	integer(int64)	false	none	子账户id
totalAssetOfBtc	number	false	none	子账户总资产(单位: BTC)
totalLiabilityOfBtc	number	false	none	子账户总负债(单位: BTC)
totalNetAssetOfBtc	number	false	none	子账户净资产(单位: BTC)

UserVo

```
{
  "advConfirmTime": 0,
  "badges": [
    "string"
  ],
  "businessMobile": "string",
  "businessStatus": 0,
  "complaintCount": 0,
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "email": "string",
  "eqMargin": 0,
  "eqMarginUnit": "string",
  "fiatTradingAccount": 0,
  "firstOrderDays": 0,
  "fundpwdStatus": 0,
  "id": 0,
  "informMethods": "string",
  "maliceInitiatorCount": 0,
  "margin": 0,
  "marginAsset": {
    "asset": "string",
    "createTime": "2019-08-24T14:15:22Z",
    "decimalScale": 0,
    "iconUrl": "string",
    "isEnabled": 0,
    "isTransVisible": 0,
    "name": "string",
    "ranking": 0,
    "updateTime": "2019-08-24T14:15:22Z"
  },
  "marginFreeze": 0,
  "marginStatsItems": [
    {
      "margin": 0,
      "marginUnit": "string"
    }
  ],
  "marginUnit": "string",
  "maskedBusinessMobile": "string",
  "maskedEmail": "string",
  "merchantType": "string",
  "mobile": "string",
  "mobileDisplayStatus": 0,
  "monthFinishRate": 0,
  "monthOrderCount": 0,
  "nickColor": "string",
  "nickName": "string",
  "onlineStatus": 0,
  "orderCount": 0,
  "overComplained": 0,
  "parentId": 0,
  "payMethodCount": 0,
  "proMerchantVo": {
    "merchantDescription": "string",
    "merchantLogo": "string"
  },
  "realName": "string",
  "registerDays": 0,
  "registrationTime": "2019-08-24T14:15:22Z",
  "tradingAccount": 0,
  "updateTime": "2019-08-24T14:15:22Z",
```

```

"userGradeInstanceVo": {
  "agreementSigned": 0,
  "authorityId": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "emailStatus": 0,
  "id": 0,
  "kycStatus": 0,
  "marginStatus": 0,
  "mobileStatus": 0,
  "nickNameStatus": 0,
  "parentId": 0,
  "qualificationId": 0,
  "updateTime": "2019-08-24T14:15:22Z",
  "userGradeQualificationVo": {
    "accountGrade": 0,
    "accountType": 0,
    "agreement": 0,
    "countryCode": "string",
    "createTime": "2019-08-24T14:15:22Z",
    "defaultAuthority": 0,
    "email": 0,
    "gradeName": "string",
    "id": 0,
    "kycVerify": 0,
    "margin": 0,
    "mobile": 0,
    "nickName": 0,
    "typeName": "string",
    "updateTime": "2019-08-24T14:15:22Z"
  },
  "userId": 0
},
"userId": 0,
"userKycVo": {
  "address": "string",
  "addressStatus": "string",
  "basicStatus": "string",
  "certificateStatus": 0,
  "companyName": "string",
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "faceStatus": "string",
  "firstName": "string",
  "idNo": "string",
  "identityStatus": "string",
  "kycLevel": 0,
  "kycStatus": "string",
  "kycType": "string",
  "lastName": "string",
  "middleName": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0
},
"userNo": "string",
"userOrderHistoryStatsVo": {
  "accountAge": 0,
  "appealedOrderCountHistorical": 0,
  "appealedOrderCountLast30Days": 0,
  "appealedRateHistorical": 0,
  "appealedRateLast30Days": 0,
  "avgPayTime": 0,
  "avgPayTimeOfLatest30day": 0,
  "avgReleaseTime": 0,
  "avgReleaseTimeOfLatest30day": 0,
  "buyOrderNum": 0,
  "buyOrderNumOfLatest30day": 0,
  "canceledBuyOrderNum": 0,
  "canceledBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderNum": 0,
  "completedBuyOrderNumOfLatest30day": 0,
  "completedBuyOrderTotalBtcAmount": 0,
  "completedBuyOrderTotalBtcAmountOfLatest30day": 0,
  "completedOrderNum": 0,
  "completedOrderNumOfLatest30day": 0,
  "completedOrderTotalBtcAmount": 0,
  "completedOrderTotalBtcAmountOfLatest30day": 0,
  "completedSellOrderNum": 0,
  "completedSellOrderNumOfLatest30day": 0,
  "completedSellOrderTotalBtcAmount": 0,
  "completedSellOrderTotalBtcAmountOfLatest30day": 0,
  "counterpartyNum": 0,

```

```
    "creditScore": 0,
    "finishRate": 0,
    "finishRateLatest30Day": 0
  },
  "userOrderInProgressStatsVo": {
    "buyerPaidCount": 0,
    "inAppealCount": 0,
    "inAppealCountAfterBuyerPaid": 0,
    "inAppealCountAfterCancelled": 0,
    "inAppealCountAfterCancelledBySystem": 0,
    "inAppealCountAfterCompleted": 0,
    "inProcessCount": 0,
    "tradingCount": 0,
    "userId": 0
  },
  "userType": "string"
}
```

UserVo

42.594. Properties

Name	Type	Required	Restrictions	Description
advConfirmTime	integer(int32)	false	none	none
badges	[string]	false	none	merchant's badges
businessMobile	string	false	none	none
businessStatus	integer(int32)	false	none	none
complaintCount	integer(int32)	false	none	none
countyCode	string	false	none	none
createTime	string(date-time)	false	none	none
email	string	false	none	none
eqMargin	number	false	none	Equivalent Margin
eqMarginUnit	string	false	none	Equivalent Margin Symbol e.g. USDT, BNB
fiatTradingAccount	integer(int64)	false	none	none
firstOrderDays	integer(int32)	false	none	none
fundpwdStatus	integer(int32)	false	none	none
id	integer(int64)	false	none	none
informMethods	string	false	none	none
maliceInitiatorCount	integer(int32)	false	none	none
margin	number	false	none	none
marginAsset	<a href="#">DigitalCurrencyVo</a>	false	none	none
marginFreeze	number	false	none	none
marginStatsItems	<a href="#">[Margin_Statistic_Item]</a>	false	none	Margin statistic
marginUnit	string	false	none	none
maskedBusinessMobile	string	false	none	none
maskedEmail	string	false	none	none
merchantType	string	false	none	商户类型：MASS_MERCHANT 普通商户，BLOCK_MERCHANT 大宗商户
mobile	string	false	none	none
mobileDisplayStatus	integer(int32)	false	none	none
monthFinishRate	number	false	none	none
monthOrderCount	integer(int32)	false	none	none
nickColor	string	false	none	none
nickName	string	false	none	none
onlineStatus	integer(int32)	false	none	none

Name	Type	Required	Restrictions	Description
orderCount	integer(int32)	false	none	none
overComplained	integer(int32)	false	none	none
parentId	integer(int64)	false	none	none
payMethodCount	integer(int32)	false	none	none
proMerchantVo	ProMerchantVo	false	none	brand merchant
realName	string	false	none	none
registerDays	integer(int32)	false	none	none
registrationTime	string(date-time)	false	none	none
tradingAccount	integer(int64)	false	none	none
updateTime	string(date-time)	false	none	none
userGradeInstanceVo	UserGradeInstanceVo	false	none	none
userId	integer(int64)	false	none	none
userKycVo	UserKycVo	false	none	none
userNo	string	false	none	none
userOrderHistoryStatsVo	UserOrderHistoryStatsVo	false	none	none
userOrderInProgressStatsVo	_6	false	none	none
userType	string	false	none	none

VipCollateralAssetsDataForSapiResp

```
{
  "_1stCollateralRange": "string",
  "_1stCollateralRatio": "string",
  "_2ndCollateralRange": "string",
  "_2ndCollateralRatio": "string",
  "_3rdCollateralRange": "string",
  "_3rdCollateralRatio": "string",
  "_4thCollateralRange": "string",
  "_4thCollateralRatio": "string",
  "_5thCollateralRange": "string",
  "_5thCollateralRatio": "string",
  "_6thCollateralRange": "string",
  "_6thCollateralRatio": "string",
  "_7thCollateralRange": "string",
  "_7thCollateralRatio": "string",
  "_8thCollateralRange": "string",
  "_8thCollateralRatio": "string",
  "_9thCollateralRange": "string",
  "_9thCollateralRatio": "string",
  "collateralCoin": "string"
}
```

VipCollateralAssetsDataForSapiResp

42.595. Properties

Name	Type	Required	Restrictions	Description
_1stCollateralRange	string	false	none	none
_1stCollateralRatio	string	false	none	none
_2ndCollateralRange	string	false	none	none
_2ndCollateralRatio	string	false	none	none
_3rdCollateralRange	string	false	none	none
_3rdCollateralRatio	string	false	none	none
_4thCollateralRange	string	false	none	none
_4thCollateralRatio	string	false	none	none
_5thCollateralRange	string	false	none	none

Name	Type	Required	Restrictions	Description
_5thCollateralRatio	string	false	none	none
_6thCollateralRange	string	false	none	none
_6thCollateralRatio	string	false	none	none
_7thCollateralRange	string	false	none	none
_7thCollateralRatio	string	false	none	none
_8thCollateralRange	string	false	none	none
_8thCollateralRatio	string	false	none	none
_9thCollateralRange	string	false	none	none
_9thCollateralRatio	string	false	none	none
collateralCoin	string	false	none	none

VipIntRateHistoryResponse

```
{
  "asset": "string",
  "dailyInterestRate": 0,
  "timestamp": 0,
  "vipLevel": 0
}
```

VipIntRateHistoryResponse

42.596. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	币种名称
dailyInterestRate	number	false	none	利率
timestamp	integer(int64)	false	none	时间
vipLevel	integer(int32)	false	none	VIP等级

VipLatestFlexRateForVipForSapiResp

```
{
  "asset": "string",
  "flexibleDailyInterestRate": 0,
  "flexibleHourlyInterestRate": 0,
  "flexibleYearlyInterestRate": 0,
  "time": 0
}
```

VipLatestFlexRateForVipForSapiResp

42.597. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
flexibleDailyInterestRate	number	false	none	none
flexibleHourlyInterestRate	number	false	none	none
flexibleYearlyInterestRate	number	false	none	none
time	integer(int64)	false	none	none

VipLoanableAssetsDataForSapiResp

```
{
  "_30dDailyInterestRate": 0,
  "_30dYearlyInterestRate": 0,
}
```

```
"_60dDailyInterestRate": 0,
"_60dYearlyInterestRate": 0,
"_flexibleDailyInterestRate": 0,
"_flexibleHourlyInterestRate": 0,
"_flexibleYearlyInterestRate": 0,
"loanCoin": "string",
"maxLimit": 0,
"minLimit": 0,
"vipLevel": 0
}
```

VipLoanableAssetsDataForSapiResp

42.598. Properties

Name	Type	Required	Restrictions	Description
_30dDailyInterestRate	number	false	none	none
_30dYearlyInterestRate	number	false	none	none
_60dDailyInterestRate	number	false	none	none
_60dYearlyInterestRate	number	false	none	none
_flexibleDailyInterestRate	number	false	none	none
_flexibleHourlyInterestRate	number	false	none	none
_flexibleYearlyInterestRate	number	false	none	none
loanCoin	string	false	none	none
maxLimit	number	false	none	none
minLimit	number	false	none	none
vipLevel	integer(int32)	false	none	none

WalletBalanceResp

```
{
  "activate": true,
  "balance": 0,
  "walletName": "string"
}
```

WalletBalanceResp

42.599. Properties

Name	Type	Required	Restrictions	Description
activate	boolean	false	none	是否已激活
balance	number	false	none	账户余额
walletName	string	false	none	钱包的多语言文案

WalletTransferCloudResp

```
{
  "fromErrorCode": "string",
  "fromResponse": "string",
  "fromStatus": "FAILURE",
  "toErrorCode": "string",
  "toResponse": "string",
  "toStatus": "FAILURE",
  "tranId": 0
}
```

WalletTransferCloudResp

42.600. Properties

Name	Type	Required	Restrictions	Description
fromErrorCode	string	false	none	转出失败错误码
fromResponse	string	false	none	转出mbx返回信息，仅供调用方参考，方便排查问题
fromStatus	string	false	none	转出状态
toErrorCode	string	false	none	转入失败错误码
toResponse	string	false	none	转入mbx返回信息，仅供调用方参考，方便排查问题
toStatus	string	false	none	转入状态
tranId	integer(int64)	false	none	划转id

42.600.1. Enumerated Values

Property	Value
fromStatus	FAILURE
fromStatus	INIT
fromStatus	PROCESS
fromStatus	SUCCESS
toStatus	FAILURE
toStatus	INIT
toStatus	PROCESS
toStatus	SUCCESS

WalletTransferHistoryResp

```
{
  "amount": 0,
  "asset": "string",
  "status": "CONFIRMED",
  "timestamp": 0,
  "tranId": 0,
  "type": "CMFUTURE_FUNDING"
}
```

WalletTransferHistoryResp

42.601. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	划转金额
asset	string	false	none	资产名称
status	string	false	none	状态
timestamp	integer(int64)	false	none	划转时间
tranId	integer(int64)	false	none	划转ID
type	string	false	none	划转类型

42.601.1. Enumerated Values

Property	Value
status	CONFIRMED
status	FAILED
status	PENDING
type	CMFUTURE_FUNDING
type	CMFUTURE_MAIN
type	CMFUTURE_MARGIN
type	FUNDING_CMFUTURE



Property	Value
type	FUNDING_MAIN
type	FUNDING_MARGIN
type	FUNDING_OPTION
type	FUNDING_UMFUTURE
type	ISOLATEDMARGIN_ISOLATEDMARGIN
type	ISOLATEDMARGIN_MARGIN
type	ISOLATED_MARGIN_MAIN
type	MAIN_CMFUTURE
type	MAIN_FUNDING
type	MAIN_ISOLATED_MARGIN
type	MAIN_MARGIN
type	MAIN_MINING
type	MAIN_OPTION
type	MAIN_PORTFOLIO_MARGIN
type	MAIN_UMFUTURE
type	MARGIN_CMFUTURE
type	MARGIN_FUNDING
type	MARGIN_ISOLATEDMARGIN
type	MARGIN_MAIN
type	MARGIN_MINING
type	MARGIN_OPTION
type	MARGIN_UMFUTURE
type	MINING_MAIN
type	MINING_MARGIN
type	MINING_UMFUTURE
type	OPTION_FUNDING
type	OPTION_MAIN
type	OPTION_MARGIN
type	OPTION_UMFUTURE
type	PORTFOLIO_MARGIN_MAIN
type	UMFUTURE_FUNDING
type	UMFUTURE_MAIN
type	UMFUTURE_MARGIN
type	UMFUTURE_OPTION

WalletTransferResp

```
{
  "tranId": 0
}
```

WalletTransferResp

42.602. Properties

Name	Type	Required	Restrictions	Description
tranId	integer(int64)	false	none	none

WbethRewardsDetail

```
{
  "amountInETH": 0,
  "annualPercentageRate": 0,
  "holding": 0,
  "holdingInETH": 0,
  "time": 0
}
```

WbethRewardsDetail

42.603. Properties

Name	Type	Required	Restrictions	Description
amountInETH	number	false	none	none
annualPercentageRate	number	false	none	none
holding	number	false	none	none
holdingInETH	number	false	none	none
time	integer(int64)	false	none	none

WbethRewardsHistoryResponse

```
{
  "estRewardsInETH": 0,
  "rows": [
    {
      "amountInETH": 0,
      "annualPercentageRate": 0,
      "holding": 0,
      "holdingInETH": 0,
      "time": 0
    }
  ],
  "total": 0
}
```

WbethRewardsHistoryResponse

42.604. Properties

Name	Type	Required	Restrictions	Description
estRewardsInETH	number	false	none	none
rows	[ <a href="#">WbethRewardsDetail</a> ]	false	none	none
total	integer(int64)	false	none	none

WithdrawAddressResp

```
{
  "address": "string",
  "addressTag": "string",
  "coin": "string",
  "name": "string",
  "network": "string",
  "origin": "string",
  "originType": "string",
  "whiteStatus": true
}
```

WithdrawAddressResp

42.605. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
address	string	false	none	none
addressTag	string	false	none	none
coin	string	false	none	none
name	string	false	none	none
network	string	false	none	none
origin	string	false	none	none
originType	string	false	none	none
whiteStatus	boolean	false	none	none

WithdrawHistoryResp

```
{
  "address": "string",
  "addressTag": "string",
  "amount": 0,
  "applyTime": "string",
  "coin": "string",
  "completeTime": "string",
  "confirmNo": 0,
  "extensionInfo": "string",
  "id": "string",
  "info": "string",
  "network": "string",
  "status": 0,
  "transactionFee": 0,
  "transferType": 0,
  "txId": "string",
  "txKey": "string",
  "walletType": 0,
  "withdrawOrderId": "string"
}
```

WithdrawHistoryResp

42.606. Properties

Name	Type	Required	Restrictions	Description
address	string	false	none	none
addressTag	string	false	none	none
amount	number	false	none	none
applyTime	string	false	none	none
coin	string	false	none	none
completeTime	string	false	none	none
confirmNo	integer(int32)	false	none	none
extensionInfo	string	false	none	none
id	string	false	none	none
info	string	false	none	none
network	string	false	none	none
status	integer(int32)	false	none	none
transactionFee	number	false	none	none
transferType	integer(int32)	false	none	none
txId	string	false	none	none
txKey	string	false	none	none
walletType	integer(int32)	false	none	none
withdrawOrderId	string	false	none	none

WithdrawNftResponse

```
{
  "batchNumber": "string",
  "reason": "string",
  "result": true
}
```

WithdrawNftResponse

42.607. Properties

Name	Type	Required	Restrictions	Description
batchNumber	string	false	none	none
reason	string	false	none	none
result	boolean	false	none	none

WrapHistory

```
{
  "exchangeRate": "string",
  "fromAmount": 0,
  "fromAsset": "string",
  "status": "string",
  "time": 0,
  "toAmount": 0,
  "toAsset": "string"
}
```

WrapHistory

42.608. Properties

Name	Type	Required	Restrictions	Description
exchangeRate	string	false	none	none
fromAmount	number	false	none	none
fromAsset	string	false	none	none
status	string	false	none	none
time	integer(int64)	false	none	none
toAmount	number	false	none	none
toAsset	string	false	none	none

WrapHistoryResponse

```
{
  "rows": [
    {
      "exchangeRate": "string",
      "fromAmount": 0,
      "fromAsset": "string",
      "status": "string",
      "time": 0,
      "toAmount": 0,
      "toAsset": "string"
    }
  ],
  "total": 0
}
```

WrapHistoryResponse

42.609. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[WrapHistory]</a>	false	none	none
total	integer(int64)	false	none	none

WrapResponse

```
{
  "exchangeRate": "string",
  "success": true,
  "wbethAmount": 0
}
```

WrapResponse

42.610. Properties

Name	Type	Required	Restrictions	Description
exchangeRate	string	false	none	none
success	boolean	false	none	none
wbethAmount	number	false	none	none

APIResponse\_CloudRebateVo\_

```
{
  "code": "string",
  "data": {
    "asset": "string",
    "delta": 0,
    "status": 0,
    "tranId": 0
  },
  "errorData": {},
  "params": [
    {}
  ],
  "status": "ERROR",
  "subData": {},
  "type": "GENERAL"
}
```

APIResponse«CloudRebateVo»

42.611. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	<a href="#">CloudRebateVo</a>	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.611.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS

Property	Value
type	VALID

APIResponse\_List\_CloudOrderVo\_

```
{
  "code": "string",
  "data": [
    {
      "clientOrderId": "string",
      "cumulativeQuoteQty": 0,
      "executedQty": 0,
      "icebergQty": 0,
      "isWorking": true,
      "orderId": 0,
      "orderListId": 0,
      "origQty": 0,
      "origQuoteOrderQty": 0,
      "price": 0,
      "side": "string",
      "status": "string",
      "stopPrice": 0,
      "symbol": "string",
      "time": 0,
      "timeInForce": "string",
      "type": "string",
      "updateTime": 0
    }
  ],
  "errorData": {},
  "params": [
    {}
  ],
  "status": "ERROR",
  "subData": {},
  "type": "GENERAL"
}
```

APIResponse«List«CloudOrderVo»»

42.612. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	[CloudOrderVo]	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.612.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

APIResponse\_List\_CloudTradeVo\_

```
{
  "code": "string",
```

```
"data": [
  {
    "commission": 0,
    "commissionAsset": "string",
    "id": 0,
    "isBestMatch": true,
    "isBuyer": true,
    "isMaker": true,
    "orderId": 0,
    "orderListId": 0,
    "price": 0,
    "qty": 0,
    "quoteQty": 0,
    "symbol": "string",
    "time": 0
  }
],
"errorData": {},
"params": [
  {}
],
"status": "ERROR",
"subData": {},
"type": "GENERAL"
}
```

APIResponse«List«CloudTradeVo»»

42.613. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	[CloudTradeVo]	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.613.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

APIResponse\_MarketMakersResponse\_

```
{
  "code": "string",
  "data": {
    "cmMmLevel": "string",
    "cmRebates": 0,
    "curCmTaker": 0,
    "curMmStatus": "string",
    "curSpotTaker": 0,
    "curUmTaker": 0,
    "curVipLevel": 0,
    "futuresVol30d": 0,
    "ifCmMm": true,
    "ifSpotMm": true,
    "ifUmMm": true,
    "spotMmLevel": "string",
    "spotRebates": 0,
    "spotVol30d": 0,
  }
}
```

```
    "umMmLevel": "string",
    "umRebates": 0,
    "userId": 0
  },
  "errorData": {},
  "params": [
    {}
  ],
  "status": "ERROR",
  "subData": {},
  "type": "GENERAL"
}
```

APIResponse«MarketMakersResponse»

42.614. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	<a href="#">MarketMakersResponse</a>	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.614.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

APIResponse\_Page\_VIP\_Portal\_Report\_Config\_Model\_

```
{
  "code": "string",
  "data": {
    "current": 0,
    "hitCount": true,
    "optimizeCountSql": true,
    "orders": [
      {
        "asc": true,
        "column": "string"
      }
    ],
    "pages": 0,
    "records": [
      {
        "businessType": "string",
        "fileTypes": [
          "string"
        ],
        "reportFields": [
          "string"
        ],
        "reportType": "string"
      }
    ],
    "searchCount": true,
    "size": 0,
    "total": 0
  },
  "errorData": {},
}
```



```
"params": [
  {}
],
"status": "ERROR",
"subData": {},
"type": "GENERAL"
}
```

APIResponse«Page«VIP Portal Report Config Model»»

42.615. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	<a href="#">Page_VIP_Portal_Report_Config_Model_</a>	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.615.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

APIResponse\_Page\_VIP\_Portal\_Report\_Item\_Model\_

```
{
  "code": "string",
  "data": {
    "current": 0,
    "hitCount": true,
    "optimizeCountSql": true,
    "orders": [
      {
        "asc": true,
        "column": "string"
      }
    ],
  },
  "pages": 0,
  "records": [
    {
      "businessType": "string",
      "createByUid": "string",
      "dbCreateTime": "2019-08-24T14:15:22Z",
      "dbModifyTime": "2019-08-24T14:15:22Z",
      "emails": [
        "string"
      ],
      "endDate": "string",
      "fileType": "string",
      "pdfLink": "string",
      "reportName": "string",
      "reportType": "string",
      "reportUrl": "string",
      "s3Link": "string",
      "source": "string",
      "startDate": "string",
      "status": 0,
      "timezone": "string",
      "url": "string",
      "userId": "string"
    }
  ]
}
```

```
    }
  ],
  "searchCount": true,
  "size": 0,
  "total": 0
},
"errorData": {},
"params": [
  {}
],
"status": "ERROR",
"subData": {},
"type": "GENERAL"
}
```

APIResponse«Page«VIP Portal Report Item Model»»

42.616. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	<a href="#">Page_VIP_Portal_Report_Item_Model_</a>	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.616.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

APIResponse\_UserTotalAssetResponse\_

```
{
  "code": "string",
  "data": {
    "endDay": "2019-08-24",
    "md5Uid": "string",
    "quoteAsset": "string",
    "startDay": "2019-08-24",
    "userId": 0,
    "userTotalAssetModels": [
      {
        "card": 0,
        "delivery": 0,
        "future": 0,
        "invalid": true,
        "isolatedMargin": 0,
        "main": 0,
        "margin": 0,
        "saving": 0,
        "time": "2019-08-24T14:15:22Z",
        "timestamp": 0,
        "toption": 0,
        "total": 0
      }
    ]
  },
  "errorData": {},
  "params": [
    {}
  ]
}
```

```
    ],
    "status": "ERROR",
    "subData": {},
    "type": "GENERAL"
  }
}
```

APIResponse«UserTotalAssetResponse»

42.617. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	UserTotalAssetResponse	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.617.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

APIResponse\_VIP\_Portal\_Report\_Item\_Model\_

```
{
  "code": "string",
  "data": {
    "businessType": "string",
    "createByUid": "string",
    "dbCreateTime": "2019-08-24T14:15:22Z",
    "dbModifyTime": "2019-08-24T14:15:22Z",
    "emails": [
      "string"
    ],
    "endDate": "string",
    "fileType": "string",
    "pdfLink": "string",
    "reportName": "string",
    "reportType": "string",
    "reportUrl": "string",
    "s3Link": "string",
    "source": "string",
    "startDate": "string",
    "status": 0,
    "timezone": "string",
    "url": "string",
    "userId": "string"
  },
  "errorData": {},
  "params": [
    {}
  ],
  "status": "ERROR",
  "subData": {},
  "type": "GENERAL"
}
```

APIResponse«VIP Portal Report Item Model»

42.618. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	<a href="#">VIP_Portal_Report_Item_Model</a>	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.618.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

APIResponse\_boolean\_

```
{
  "code": "string",
  "data": true,
  "errorData": {},
  "params": [
    {}
  ],
  "status": "ERROR",
  "subData": {},
  "type": "GENERAL"
}
```

APIResponse«boolean»

42.619. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	boolean	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.619.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

APIResponse\_

```
{
  "code": "string",
  "data": {
    "data": [
      {
        "amount": 0,
        "asset": "string",
        "type": 0,
        "updateTime": "2019-08-24T14:15:22Z"
      }
    ],
    "page": 0,
    "totalPageNum": 0,
    "totalRecords": 0
  },
  "errorData": {},
  "params": [
    {}
  ],
  "status": "ERROR",
  "subData": {},
  "type": "GENERAL"
}
```

APIResponse«用户佣金收益明细（用于税务）返回结果»

42.620. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	none
data	<a href="#">_4</a>	false	none	none
errorData	object	false	none	none
params	[object]	false	none	none
status	string	false	none	none
subData	object	false	none	none
type	string	false	none	none

42.620.1. Enumerated Values

Property	Value
status	ERROR
status	OK
type	GENERAL
type	SYS
type	VALID

AccountSnapshotVo\_object\_

```
{
  "data": {},
  "type": "string",
  "updateTime": 0
}
```

AccountSnapshotVo«object»

42.621. Properties

Name	Type	Required	Restrictions	Description
data	object	false	none	none
type	string	false	none	none

Name	Type	Required	Restrictions	Description
updateTime	integer(int64)	false	none	none

AmountResp\_bigdecimal\_

```
{
  "amount": 0
}
```

AmountResp«bigdecimal»

42.622. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	none

Asset\_detail

```
{
  "asset": "string",
  "decimalScale": 0,
  "iconUrl": "string",
  "name": "string"
}
```

Asset detail

42.623. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	Digital currency abbreviation, e.g.: BTC, BNB
decimalScale	integer(int32)	false	none	Decimal precision scale
iconUrl	string	false	none	Digital currency icon URL
name	string	false	none	Digital currency full name

C2C\_CancelOrderReq

```
{
  "orderCancelAdditionalInfo": "string",
  "orderCancelReasonCode": 0,
  "orderNumber": "string"
}
```

C2C CancelOrderReq

42.624. Properties

Name	Type	Required	Restrictions	Description
orderCancelAdditionalInfo	string	false	none	Order cancellation, additional reason, when other reasons are selected, description of additional reason is provided
orderCancelReasonCode	integer(int32)	true	none	Order cancellation reason code (1: I change mind, 2: I don't meet seller's requirement, 3: Seller asking extra fee, 4: Seller's payment method issue, 5: Other, 6: Seller cannot release)
orderNumber	string	false	none	Order No

CommonPageRet\_AdDetailResp\_

```
{
  "code": "string",
  "data": [
```

```

{
  "advNo": "string",
  "advStatus": 0,
  "advUpdateTime": "2019-08-24T14:15:22Z",
  "advVisibleRet": {
    "freeAmountVisible": 0,
    "orderFlowVisible": 0,
    "surplusAmountVisible": 0,
    "userSetVisible": 0
  },
  "asset": "string",
  "assetLogo": "string",
  "assetScale": 0,
  "assetVo": {
    "asset": "string",
    "decimalScale": 0,
    "iconUrl": "string",
    "name": "string"
  },
  "autoReplyMsg": "string",
  "buyerBtcPositionLimit": 0,
  "buyerKycLimit": 0,
  "buyerRegDaysLimit": 0,
  "classify": "string",
  "commissionRate": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "currencyRate": 0,
  "dynamicMaxSingleTransAmount": 0,
  "dynamicMaxSingleTransQuantity": 0,
  "fiatScale": 0,
  "fiatSymbol": "string",
  "fiatUnit": "string",
  "fiatVo": {
    "countryCode": "string",
    "currencyCode": "string",
    "currencyScale": 0,
    "currencySymbol": "string",
    "iconUrl": "string",
    "priceScale": 0
  },
  "initAmount": 0,
  "isTradable": true,
  "maxSingleTransAmount": 0,
  "maxSingleTransQuantity": 0,
  "minSingleTransAmount": 0,
  "minSingleTransQuantity": 0,
  "offlineReason": "string",
  "payTimeLimit": 0,
  "price": 0,
  "priceFloatingRatio": 0,
  "priceScale": 0,
  "priceType": 0,
  "rateFloatingRatio": 0,
  "remarks": "string",
  "surplusAmount": 0,
  "takerAdditionalKycRequired": 0,
  "tradableQuantity": 0,
  "tradeMethodCommissionRateVoList": [
    {
      "commissionRate": 0,
      "tradeMethodIdentifier": "string",
      "tradeMethodName": "string"
    }
  ],
  "tradeMethods": [
    {
      "iconUrlColor": "string",
      "identifier": "string",
      "payAccount": "string",
      "payBank": "string",
      "payId": 0,
      "paySubBank": "string",
      "payType": "string",
      "tradeMethodName": "string"
    }
  ],
  "tradeType": "string",
  "userAllTradeCountMax": 0,
  "userAllTradeCountMin": 0,
  "userBuyTradeCountMax": 0,
  "userBuyTradeCountMin": 0,

```

```
        "userSellTradeCountMax": 0,
        "userSellTradeCountMin": 0,
        "userTradeCompleteCountMin": 0,
        "userTradeCompleteRateFilterTime": 0,
        "userTradeCompleteRateMin": 0,
        "userTradeCountFilterTime": 0,
        "userTradeType": 0,
        "userTradeVolumeAsset": "string",
        "userTradeVolumeFilterTime": 0,
        "userTradeVolumeMax": 0,
        "userTradeVolumeMin": 0
    }
},
"message": "string",
"success": true,
"total": 0
}
```

CommonPageRet«AdDetailResp»

42.625. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[AdDetailResp]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none
total	integer(int64)	false	none	none

CommonPageRet\_AdSearchResp\_

```
{
  "code": "string",
  "data": [
    {
      "adv": {
        "advNo": "string",
        "advStatus": 0,
        "advUpdateTime": "2019-08-24T14:15:22Z",
        "advVisibleRet": {
          "freeAmountVisible": 0,
          "orderFlowVisible": 0,
          "surplusAmountVisible": 0,
          "userSetVisible": 0
        },
      },
      "asset": "string",
      "assetLogo": "string",
      "assetScale": 0,
      "assetVo": {
        "asset": "string",
        "decimalScale": 0,
        "iconUrl": "string",
        "name": "string"
      },
      "autoReplyMsg": "string",
      "buyerBtcPositionLimit": 0,
      "buyerKycLimit": 0,
      "buyerRegDaysLimit": 0,
      "classify": "string",
      "commissionRate": 0,
      "createTime": "2019-08-24T14:15:22Z",
      "currencyRate": 0,
      "dynamicMaxSingleTransAmount": 0,
      "dynamicMaxSingleTransQuantity": 0,
      "fiatScale": 0,
      "fiatSymbol": "string",
      "fiatUnit": "string",
      "fiatVo": {
        "countryCode": "string",
        "currencyCode": "string",
        "currencyScale": 0,
        "currencySymbol": "string",
        "iconUrl": "string",
      },
    }
  ]
}
```



```

    "priceScale": 0
  },
  "initAmount": 0,
  "isTradable": true,
  "maxSingleTransAmount": 0,
  "maxSingleTransQuantity": 0,
  "minSingleTransAmount": 0,
  "minSingleTransQuantity": 0,
  "offlineReason": "string",
  "payTimeLimit": 0,
  "price": 0,
  "priceFloatingRatio": 0,
  "priceScale": 0,
  "priceType": 0,
  "rateFloatingRatio": 0,
  "remarks": "string",
  "surplusAmount": 0,
  "takerAdditionalKycRequired": 0,
  "tradableQuantity": 0,
  "tradeMethodCommissionRateVoList": [
    {
      "commissionRate": null,
      "tradeMethodIdentifier": null,
      "tradeMethodName": null
    }
  ],
  "tradeMethods": [
    {
      "iconUrlColor": null,
      "identifier": null,
      "payAccount": null,
      "payBank": null,
      "payId": null,
      "paySubBank": null,
      "payType": null,
      "tradeMethodName": null
    }
  ],
  "tradeType": "string",
  "userAllTradeCountMax": 0,
  "userAllTradeCountMin": 0,
  "userBuyTradeCountMax": 0,
  "userBuyTradeCountMin": 0,
  "userSellTradeCountMax": 0,
  "userSellTradeCountMin": 0,
  "userTradeCompleteCountMin": 0,
  "userTradeCompleteRateFilterTime": 0,
  "userTradeCompleteRateMin": 0,
  "userTradeCountFilterTime": 0,
  "userTradeType": 0,
  "userTradeVolumeAsset": "string",
  "userTradeVolumeFilterTime": 0,
  "userTradeVolumeMax": 0,
  "userTradeVolumeMin": 0
},
"advertiser": {
  "advConfirmTime": 0,
  "email": "string",
  "margin": 0,
  "marginUnit": "string",
  "mobile": "string",
  "monthFinishRate": 0,
  "monthOrderCount": 0,
  "nickName": "string",
  "orderCount": 0,
  "realName": "string",
  "registrationTime": "2019-08-24T14:15:22Z",
  "tagIconUrls": [
    "string"
  ],
  "userNo": "string",
  "userType": "string"
}
},
"message": "string",
"success": true,
"total": 0
}

```

CommonPageRet«AdSearchResp»

42.626. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[AdSearchResp]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none
total	integer(int64)	false	none	none

CommonPageRet\_OrderMatchListResp\_

```
{
  "code": "string",
  "data": [
    {
      "additionalKycVerify": 0,
      "advNo": "string",
      "amount": "string",
      "asset": "string",
      "assetTicketSize": "string",
      "buyerNickname": "string",
      "chatUnreadCount": 0,
      "commission": 0,
      "commissionRate": 0,
      "confirmPayEndTime": "2019-08-24T14:15:22Z",
      "createTime": "2019-08-24T14:15:22Z",
      "currencyTicketSize": "string",
      "fiat": "string",
      "fiatSymbol": "string",
      "notifyPayEndTime": "2019-08-24T14:15:22Z",
      "orderNumber": "string",
      "orderStatus": 0,
      "priceTicketSize": "string",
      "sellerNickname": "string",
      "takerAmount": 0,
      "takerCommission": 0,
      "takerCommissionRate": 0,
      "totalPrice": "string",
      "tradeMethodCommissionRateVoList": [
        {
          "commissionRate": 0,
          "tradeMethodIdentifier": "string",
          "tradeMethodName": "string"
        }
      ],
      "tradeType": "string"
    }
  ],
  "message": "string",
  "success": true,
  "total": 0
}
```

CommonPageRet«OrderMatchListResp»

42.627. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[OrderMatchListResp]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none
total	integer(int64)	false	none	none

CommonPageRet\_RetrieveChatMessagesWithPaginationResp\_

```
{
  "code": "string",
  "data": [
    {
      "content": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "fromNickName": "string",
      "height": 0,
      "id": 0,
      "imageType": "string",
      "imageUrl": "string",
      "orderNo": "string",
      "self": true,
      "status": "read",
      "thumbnailUrl": "string",
      "type": "auto_reply",
      "uuid": "string",
      "width": 0
    }
  ],
  "message": "string",
  "success": true,
  "total": 0
}
```

CommonPageRet«RetrieveChatMessagesWithPaginationResp»

42.628. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[RetrieveChatMessagesWithPaginationResp]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none
total	integer(int64)	false	none	none

CommonPageRet\_User\_Order\_History\_

```
{
  "code": "string",
  "data": [
    {
      "additionalKycVerify": 0,
      "advNo": "string",
      "advertisementRole": "string",
      "amount": "string",
      "asset": "string",
      "commission": 0,
      "counterPartNickName": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "fiat": "string",
      "fiatSymbol": "string",
      "orderNumber": "string",
      "orderStatus": "string",
      "payMethodName": "string",
      "takerAmount": 0,
      "takerCommission": 0,
      "takerCommissionRate": 0,
      "totalPrice": "string",
      "tradeType": "string",
      "unitPrice": 0
    }
  ],
  "message": "string",
  "success": true,
  "total": 0
}
```

CommonPageRet«User Order History»

42.629. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[ <a href="#">User_Order_History</a> ]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none
total	integer(int64)	false	none	none

CommonPageRet\_

```
{
  "code": "string",
  "data": [
    {
      "bgColor": "string",
      "chatNeed": 0,
      "createTime": "2019-08-24T14:15:22Z",
      "iconUrlColor": "string",
      "iconUrlGray": "string",
      "id": 0,
      "identifier": "string",
      "isOnline": 0,
      "isRecommended": 0,
      "isVisible": 0,
      "multiAllow": 0,
      "name": "string",
      "nameKey": "string",
      "remark": "string",
      "risk": "string",
      "riskKey": "string",
      "riskLevel": 0,
      "sequence": 0,
      "shortName": "string",
      "shortNameKey": "string",
      "tradeMethodCode": 0,
      "typeCode": "string",
      "typeName": "string",
      "updateTime": "2019-08-24T14:15:22Z"
    }
  ],
  "message": "string",
  "success": true,
  "total": 0
}
```

CommonPageRet«交易方式»

42.630. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[ <a href="#">_</a> ]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none
total	integer(int64)	false	none	none

CommonPageRet\_2

```
{
  "code": "string",
  "data": [
    {
      "createTime": "2019-08-24T14:15:22Z",
      "cryptoCurrency": "string",
      "fiatCurrency": "string",
      "obtainAmount": "string",
    }
  ]
}
```

```
    "orderNo": "string",
    "paymentMethod": "string",
    "price": "string",
    "sourceAmount": "string",
    "status": "string",
    "totalFee": "string",
    "updateTime": "2019-08-24T14:15:22Z"
  }
],
"message": "string",
"success": true,
"total": 0
}
```

CommonPageRet«用户买卖订单详情»

42.631. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[_3]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none
total	integer(int64)	false	none	none

CommonPageRet\_3

```
{
  "code": "string",
  "data": [
    {
      "amount": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "fiatCurrency": "string",
      "indicatedAmount": "string",
      "method": "string",
      "orderNo": "string",
      "status": "string",
      "totalFee": "string",
      "updateTime": "2019-08-24T14:15:22Z"
    }
  ],
  "message": "string",
  "success": true,
  "total": 0
}
```

CommonPageRet«用户充值订单详情»

42.632. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[_5]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none
total	integer(int64)	false	none	none

CommonRet\_AdDetailResp\_

```
{
  "code": "string",
  "data": {
    "advNo": "string",
    "advStatus": 0,
  }
}
```

```

"advUpdateTime": "2019-08-24T14:15:22Z",
"advVisibleRet": {
  "freeAmountVisible": 0,
  "orderFlowVisible": 0,
  "surplusAmountVisible": 0,
  "userSetVisible": 0
},
"asset": "string",
"assetLogo": "string",
"assetScale": 0,
"assetVo": {
  "asset": "string",
  "decimalScale": 0,
  "iconUrl": "string",
  "name": "string"
},
"autoReplyMsg": "string",
"buyerBtcPositionLimit": 0,
"buyerKycLimit": 0,
"buyerRegDaysLimit": 0,
"classify": "string",
"commissionRate": 0,
"createTime": "2019-08-24T14:15:22Z",
"currencyRate": 0,
"dynamicMaxSingleTransAmount": 0,
"dynamicMaxSingleTransQuantity": 0,
"fiatScale": 0,
"fiatSymbol": "string",
"fiatUnit": "string",
"fiatVo": {
  "countryCode": "string",
  "currencyCode": "string",
  "currencyScale": 0,
  "currencySymbol": "string",
  "iconUrl": "string",
  "priceScale": 0
},
"initAmount": 0,
"isTradable": true,
"maxSingleTransAmount": 0,
"maxSingleTransQuantity": 0,
"minSingleTransAmount": 0,
"minSingleTransQuantity": 0,
"offlineReason": "string",
"payTimeLimit": 0,
"price": 0,
"priceFloatingRatio": 0,
"priceScale": 0,
"priceType": 0,
"rateFloatingRatio": 0,
"remarks": "string",
"surplusAmount": 0,
"takerAdditionalKycRequired": 0,
"tradableQuantity": 0,
"tradeMethodCommissionRateVoList": [
  {
    "commissionRate": 0,
    "tradeMethodIdentifier": "string",
    "tradeMethodName": "string"
  }
],
"tradeMethods": [
  {
    "iconUrlColor": "string",
    "identifier": "string",
    "payAccount": "string",
    "payBank": "string",
    "payId": 0,
    "paySubBank": "string",
    "payType": "string",
    "tradeMethodName": "string"
  }
],
"tradeType": "string",
"userAllTradeCountMax": 0,
"userAllTradeCountMin": 0,
"userBuyTradeCountMax": 0,
"userBuyTradeCountMin": 0,
"userSellTradeCountMax": 0,
"userSellTradeCountMin": 0,
"userTradeCompleteCountMin": 0,

```

```
    "userTradeCompleteRateFilterTime": 0,
    "userTradeCompleteRateMin": 0,
    "userTradeCountFilterTime": 0,
    "userTradeType": 0,
    "userTradeVolumeAsset": "string",
    "userTradeVolumeFilterTime": 0,
    "userTradeVolumeMax": 0,
    "userTradeVolumeMin": 0
  },
  "message": "string",
  "success": true
}
```

CommonRet«AdDetailResp»

42.633. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	AdDetailResp	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_AdUpdateStatusResp\_

```
{
  "code": "string",
  "data": {
    "faillist": [
      {
        "advNo": "string",
        "errorCode": "string",
        "errorMsg": "string"
      }
    ],
    "status": true
  },
  "message": "string",
  "success": true
}
```

CommonRet«AdUpdateStatusResp»

42.634. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	AdUpdateStatusResp	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_ChatCredentialResp\_

```
{
  "code": "string",
  "data": {
    "chatWssUrl": "string",
    "listenKey": "string",
    "listenToken": "string"
  },
  "message": "string",
  "success": true
}
```

CommonRet«ChatCredentialResp»

42.635. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	ChatCredentialResp	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_FetchImageUrlRet\_

```
{
  "code": "string",
  "data": {
    "imageUrl": "string",
    "uploadUrl": "string"
  },
  "message": "string",
  "success": true
}
```

CommonRet«FetchImageUrlRet»

42.636. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	FetchImageUrlRet	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_FiatUserDetailResp\_

```
{
  "code": "string",
  "data": {
    "bindMobileStatus": "BIND",
    "businessStatus": 0,
    "countryCode": "string",
    "existsNickname": true,
    "fiatProtocolConfirm": true,
    "isSubUser": true,
    "isUserGoogle": true,
    "isUserMobile": true,
    "kycFullName": "string",
    "kycPassed": true,
    "kycType": 0,
    "nickname": "string",
    "overComplained": 0,
    "registerDays": 0,
    "userKycStatus": "NOTVERIFIED"
  },
  "message": "string",
  "success": true
}
```

CommonRet«FiatUserDetailResp»

42.637. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	FiatUserDetailResp	false	none	返回的具体数据信息
message	string	false	none	消息内容



Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

CommonRet\_GetFiatChannelProductSelectorResponse\_

```
{
  "code": "string",
  "data": {
    "buySelector": [
      {
        "assetCode": "string",
        "assetName": "string",
        "dailyMaxLimit": 0,
        "exchangeRate": "string",
        "expireTime": 0,
        "forceToOthers": true,
        "hot": true,
        "isAlreadyBuy": 0,
        "langSorts": [
          "string"
        ],
        "logoUrl": "string",
        "order": 0,
        "perTimeMaxLimit": 0,
        "perTimeMinLimit": 0,
        "showRemark": true,
        "size": "string",
        "stable": true,
        "subSelector": [
          {
            "assetCode": null,
            "assetName": null,
            "dailyMaxLimit": null,
            "exchangeRate": null,
            "expireTime": null,
            "forceToOthers": null,
            "hot": null,
            "isAlreadyBuy": null,
            "langSorts": null,
            "logoUrl": null,
            "order": null,
            "perTimeMaxLimit": null,
            "perTimeMinLimit": null,
            "showRemark": null,
            "size": null,
            "stable": null,
            "subSelector": null
          }
        ]
      }
    ],
    "sellSelector": [
      {
        "assetCode": "string",
        "assetName": "string",
        "dailyMaxLimit": 0,
        "exchangeRate": "string",
        "expireTime": 0,
        "forceToOthers": true,
        "hot": true,
        "isAlreadyBuy": 0,
        "langSorts": [
          "string"
        ],
        "logoUrl": "string",
        "order": 0,
        "perTimeMaxLimit": 0,
        "perTimeMinLimit": 0,
        "showRemark": true,
        "size": "string",
        "stable": true,
        "subSelector": [
          {
            "assetCode": null,
            "assetName": null,
            "dailyMaxLimit": null,
            "exchangeRate": null,
            "expireTime": null,

```

```
        "forceToOthers": null,
        "hot": null,
        "isAlreadyBuy": null,
        "langSorts": null,
        "logoUrl": null,
        "order": null,
        "perTimeMaxLimit": null,
        "perTimeMinLimit": null,
        "showRemark": null,
        "size": null,
        "stable": null,
        "subSelector": null
    }
}
],
},
"message": "string",
"success": true
}
```

CommonRet«GetFiatChannelProductSelectorResponse»

42.638. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">GetFiatChannelProductSelectorResponse</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_List\_AdReferencePriceResp\_

```
{
  "code": "string",
  "data": [
    {
      "asset": "string",
      "assetScale": 0,
      "currency": "string",
      "currencyScale": 0,
      "currencySymbol": "string",
      "priceScale": 0,
      "referencePrice": 0
    }
  ],
  "message": "string",
  "success": true
}
```

CommonRet«List«AdReferencePriceResp»»

42.639. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">[AdReferencePriceResp]</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_List\_PayMethodResp\_

```
{
  "code": "string",
  "data": [
    {
      "advCount": 0,
```

```

    "createTime": "2019-08-24T14:15:22Z",
    "currentPayAmount": 0,
    "fieldList": [
      {
        "createTime": "2019-08-24T14:15:22Z",
        "errorKey": "string",
        "errorWord": "string",
        "fieldContentType": "string",
        "fieldId": "string",
        "fieldName": "string",
        "fieldTitle": "string",
        "fieldTitleKey": "string",
        "fieldValue": "string",
        "hintKey": "string",
        "hintWord": "string",
        "id": 0,
        "isCopyable": 0,
        "isDisplay": 0,
        "isEncrypt": 0,
        "isRequired": 0,
        "lengthLimit": 0,
        "restrictionType": 0,
        "sequence": 0,
        "status": 0,
        "updateTime": "2019-08-24T14:15:22Z"
      }
    ],
    "forbidReason": "string",
    "id": 0,
    "isRemoved": 0,
    "mainUserId": 0,
    "payAccount": "string",
    "payBank": "string",
    "payLimit": 0,
    "payLimitUnit": "string",
    "payStatus": "ACTIVE",
    "paySubBank": "string",
    "payType": "ALIPAY",
    "payee": "string",
    "qrCodePath": "string",
    "tradeMethod": {
      "bgColor": "string",
      "chatNeed": 0,
      "createTime": "2019-08-24T14:15:22Z",
      "iconUrlColor": "string",
      "iconUrlGray": "string",
      "id": 0,
      "identifier": "string",
      "isOnline": 0,
      "isRecommended": 0,
      "isVisible": 0,
      "multiAllow": 0,
      "name": "string",
      "nameKey": "string",
      "remark": "string",
      "risk": "string",
      "riskKey": "string",
      "riskLevel": 0,
      "sequence": 0,
      "shortName": "string",
      "shortNameKey": "string",
      "tradeMethodCode": 0,
      "typeCode": "string",
      "typeName": "string",
      "updateTime": "2019-08-24T14:15:22Z"
    },
    "tradeMethodIdentifier": "string",
    "updateTime": "2019-08-24T14:15:22Z",
    "userId": 0
  }
},
"message": "string",
"success": true
}

```

CommonRet«List«PayMethodResp»»

42.640. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[PayMethodResp]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_List\_Recurring\_Buy\_Order\_Payments\_

```
{
  "code": "string",
  "data": [
    {
      "contractNo": "string",
      "contractSerialNo": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "cryptoCurrency": "string",
      "executionPlanNo": "string",
      "fiatCurrency": "string",
      "obtainAmount": "string",
      "orderId": "string",
      "price": "string",
      "sourceAmount": "string",
      "status": "CANCELLED",
      "totalFee": "string"
    }
  ],
  "message": "string",
  "success": true
}
```

CommonRet«List«Recurring Buy Order Payments»»

42.641. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[Recurring_Buy_Order_Payments]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_List\_ToCoinList\_

```
{
  "code": "string",
  "data": [
    {
      "coin": "string",
      "fromMax": 0,
      "fromMin": 0
    }
  ],
  "message": "string",
  "success": true
}
```

CommonRet«List«ToCoinList»»

42.642. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[ToCoinList]	false	none	返回的具体数据信息
message	string	false	none	消息内容

Name	Type	Required	Restrictions	Description
success	boolean	false	none	none

CommonRet\_List\_taker\_commission\_rate\_

```
{
  "code": "string",
  "data": [
    {
      "baseCommissionRate": 0,
      "commissionRate": 0,
      "tradeMethodIdentifier": "string",
      "tradeType": "string"
    }
  ],
  "message": "string",
  "success": true
}
```

CommonRet«List«taker commission rate»»

42.643. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[taker_commission_rate]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_List\_

```
{
  "code": "string",
  "data": [
    {}
  ],
  "message": "string",
  "success": true
}
```

CommonRet«List»

42.644. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	[object]	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_MakeOrderResp\_

```
{
  "code": "string",
  "data": {
    "orderMatch": {
      "additionalKycVerify": 0,
      "address": "string",
      "advMainUserId": 0,
      "advMakerRoles": "string",
      "advOrderId": 0,
      "advOrderNumber": "string",
      "advUserId": 0,
      "allowComplainTime": "2019-08-24T14:15:22Z",

```

```

"amount": 0,
"asset": "string",
"assetTicketSize": "string",
"buyerCompanyAccountName": "string",
"buyerCreditScore": 0,
"buyerMobilePhone": "string",
"buyerName": "string",
"buyerNickname": "string",
"canCancelComplaintOrder": true,
"cancelComplaintTime": "2019-08-24T14:15:22Z",
"cancelReasonAdditional": "string",
"cancelReasonDesc": "string",
"cancelTime": "2019-08-24T14:15:22Z",
"chatUnreadCount": 0,
"classify": "string",
"clientType": "string",
"commission": 0,
"commissionRate": 0,
"complainFreezeTime": "2019-08-24T14:15:22Z",
"complaintDeadline": "2019-08-24T14:15:22Z",
"complaintReason": "string",
"complaintStatus": 0,
"confirmPaidType": "string",
"confirmPayEndTime": "2019-08-24T14:15:22Z",
"confirmPayTime": "2019-08-24T14:15:22Z",
"confirmPayTimeout": 0,
"confirmPayedExpireMinute": 0,
"createTime": "2019-08-24T14:15:22Z",
"currencyRate": 0,
"currencyTicketSize": "string",
"fiatSymbol": "string",
"fiatUnit": "string",
"idNumber": "string",
"isBuyerCompanyAccount": true,
"isChatEnabled": true,
"isComplaintAllowed": true,
"isRiskCount": 0,
"isSellerCompanyAccount": true,
"isSupportVirtualNum": true,
"lengthOfConfirmTime": 0,
"lengthOfPayTime": 0,
"mainUserId": 0,
"maker": {
  "advConfirmTime": 0,
  "badges": [
    "string"
  ],
  "businessMobile": "string",
  "businessStatus": 0,
  "complaintCount": 0,
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "email": "string",
  "eqMargin": 0,
  "eqMarginUnit": "string",
  "fiatTradingAccount": 0,
  "firstOrderDays": 0,
  "fundpwdStatus": 0,
  "id": 0,
  "informMethods": "string",
  "maliceInitiatorCount": 0,
  "margin": 0,
  "marginAsset": {
    "asset": null,
    "createTime": null,
    "decimalScale": null,
    "iconUrl": null,
    "isEnabled": null,
    "isTransVisible": null,
    "name": null,
    "ranking": null,
    "updateTime": null
  },
  "marginFreeze": 0,
  "marginStatsItems": [
    {}
  ],
  "marginUnit": "string",
  "maskedBusinessMobile": "string",
  "maskedEmail": "string",
  "merchantType": "string",

```

```

"mobile": "string",
"mobileDisplayStatus": 0,
"monthFinishRate": 0,
"monthOrderCount": 0,
"nickColor": "string",
"nickName": "string",
"onlineStatus": 0,
"orderCount": 0,
"overComplained": 0,
"parentId": 0,
"payMethodCount": 0,
"proMerchantVo": {
  "merchantDescription": null,
  "merchantLogo": null
},
"realName": "string",
"registerDays": 0,
"registrationTime": "2019-08-24T14:15:22Z",
"tradingAccount": 0,
"updateTime": "2019-08-24T14:15:22Z",
"userGradeInstanceVo": {
  "agreementSigned": null,
  "authorityId": null,
  "createTime": null,
  "emailStatus": null,
  "id": null,
  "kycStatus": null,
  "marginStatus": null,
  "mobileStatus": null,
  "nickNameStatus": null,
  "parentId": null,
  "qualificationId": null,
  "updateTime": null,
  "userGradeQualificationVo": null,
  "userId": null
},
"userId": 0,
"userKycVo": {
  "address": null,
  "addressStatus": null,
  "basicStatus": null,
  "certificateStatus": null,
  "companyName": null,
  "countyCode": null,
  "createTime": null,
  "faceStatus": null,
  "firstName": null,
  "idNo": null,
  "identityStatus": null,
  "kycLevel": null,
  "kycStatus": null,
  "kycType": null,
  "lastName": null,
  "middleName": null,
  "updateTime": null,
  "userId": null
},
"userNo": "string",
"userOrderHistoryStatsVo": {
  "accountAge": null,
  "appealedOrderCountHistorical": null,
  "appealedOrderCountLast30Days": null,
  "appealedRateHistorical": null,
  "appealedRateLast30Days": null,
  "avgPayTime": null,
  "avgPayTimeOfLatest30day": null,
  "avgReleaseTime": null,
  "avgReleaseTimeOfLatest30day": null,
  "buyOrderNum": null,
  "buyOrderNumOfLatest30day": null,
  "canceledBuyOrderNum": null,
  "canceledBuyOrderNumOfLatest30day": null,
  "completedBuyOrderNum": null,
  "completedBuyOrderNumOfLatest30day": null,
  "completedBuyOrderTotalBtcAmount": null,
  "completedBuyOrderTotalBtcAmountOfLatest30day": null,
  "completedOrderNum": null,
  "completedOrderNumOfLatest30day": null,
  "completedOrderTotalBtcAmount": null,
  "completedOrderTotalBtcAmountOfLatest30day": null,
  "completedSellOrderNum": null,

```

```

        "completedSellOrderNumOfLatest30day": null,
        "completedSellOrderTotalBtcAmount": null,
        "completedSellOrderTotalBtcAmountOfLatest30day": null,
        "counterpartyNum": null,
        "creditScore": null,
        "finishRate": null,
        "finishRateLatest30Day": null
    },
    "userOrderInProgressStatsVo": {
        "buyerPayedCount": null,
        "inAppealCount": null,
        "inAppealCountAfterBuyerPaid": null,
        "inAppealCountAfterCancelled": null,
        "inAppealCountAfterCancelledBySystem": null,
        "inAppealCountAfterCompleted": null,
        "inProcessCount": null,
        "tradingCount": null,
        "userId": null
    },
    "userType": "string"
},
"merchantNo": "string",
"nickColor": "string",
"notifyPayEndTime": "2019-08-24T14:15:22Z",
"notifyPayTime": "2019-08-24T14:15:22Z",
"notifyPayedExpireMinute": 0,
"onlineStatus": "string",
"orderComplaintAmount": {
    "complaintAmount": 0,
    "completedComplaintAmount": 0,
    "processingComplaintAmount": 0
},
"orderNumber": "string",
"orderStatus": 0,
"orderTakerRoles": "string",
"origin": "string",
"payAccount": "string",
"payBank": "string",
"payMethods": [
    {
        "advCount": 0,
        "createTime": "2019-08-24T14:15:22Z",
        "currentPayAmount": 0,
        "fieldList": [
            null
        ],
        "iconUrlColor": "string",
        "id": 0,
        "isRemoved": 0,
        "mainUserId": 0,
        "online": true,
        "payLimit": 0,
        "payLimitUnit": "string",
        "payStatus": "[",
        "tradeMethodBgColor": "string",
        "tradeMethodIdentifier": "string",
        "tradeMethodName": "string",
        "tradeMethodRisk": "string",
        "tradeMethodShortName": "string",
        "updateTime": "2019-08-24T14:15:22Z",
        "userId": 0
    }
],
"paySubBank": "string",
"payTimeLimit": 0,
"payType": "string",
"payTypeDesc": "string",
"payee": "string",
"price": 0,
"priceTicketSize": "string",
"publisherType": "string",
"qrCodePath": "string",
"quickConfirmAmountUpLimit": 0,
"remark": "string",
"selectedPayId": 0,
"sellerCompanyAccountName": "string",
"sellerCreditScore": 0,
"sellerMobilePhone": "string",
"sellerName": "string",
"sellerNickname": "string",
"statFlag": 0,

```



```

"store": {
  "applyStatus": 0,
  "availableMargin": 0,
  "countryCode": "string",
  "distance": 0,
  "enable": "string",
  "fineAmount": 0,
  "friOpenTime": "string",
  "friOpenTimeLocal": "string",
  "fullAddress": "string",
  "geoCode": "string",
  "latitude": 0,
  "longitude": 0,
  "margin": 0,
  "marginFreeze": 0,
  "marginUnit": "string",
  "monOpenTime": "string",
  "monOpenTimeLocal": "string",
  "processingAmount": 0,
  "refundProcessingAmount": 0,
  "refundableFineAmount": 0,
  "remark": "string",
  "satOpenTime": "string",
  "satOpenTimeLocal": "string",
  "status": 0,
  "storeAddressVo": {
    "building": null,
    "city": null,
    "country": null,
    "flat": null,
    "floor": null,
    "province": null,
    "remark": null,
    "street": null,
    "zipCode": null
  },
  "storeId": 0,
  "storeMaterialItemVoList": [
    {}
  ],
  "storeName": "string",
  "storeShortName": "string",
  "submissionTime": "2019-08-24T14:15:22Z",
  "sunOpenTime": "string",
  "sunOpenTimeLocal": "string",
  "thuOpenTime": "string",
  "thuOpenTimeLocal": "string",
  "timeZone": "string",
  "tueOpenTime": "string",
  "tueOpenTimeLocal": "string",
  "updateTime": "2019-08-24T14:15:22Z",
  "userId": 0,
  "valid": true,
  "wedOpenTime": "string",
  "wedOpenTimeLocal": "string"
},
"sysCancelTime": "2019-08-24T14:15:22Z",
"taker": {
  "advConfirmTime": 0,
  "badges": [
    "string"
  ],
  "businessMobile": "string",
  "businessStatus": 0,
  "complaintCount": 0,
  "countyCode": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "email": "string",
  "eqMargin": 0,
  "eqMarginUnit": "string",
  "fiatTradingAccount": 0,
  "firstOrderDays": 0,
  "fundpwdStatus": 0,
  "id": 0,
  "informMethods": "string",
  "maliceInitiatorCount": 0,
  "margin": 0,
  "marginAsset": {
    "asset": null,
    "createTime": null,
    "decimalScale": null,

```

```

        "iconUrl": null,
        "isEnabled": null,
        "isTransVisible": null,
        "name": null,
        "ranking": null,
        "updateTime": null
    },
    "marginFreeze": 0,
    "marginStatsItems": [
        {}
    ],
    "marginUnit": "string",
    "maskedBusinessMobile": "string",
    "maskedEmail": "string",
    "merchantType": "string",
    "mobile": "string",
    "mobileDisplayStatus": 0,
    "monthFinishRate": 0,
    "monthOrderCount": 0,
    "nickColor": "string",
    "nickName": "string",
    "onlineStatus": 0,
    "orderCount": 0,
    "overComplained": 0,
    "parentId": 0,
    "payMethodCount": 0,
    "proMerchantVo": {
        "merchantDescription": null,
        "merchantLogo": null
    },
    "realName": "string",
    "registerDays": 0,
    "registrationTime": "2019-08-24T14:15:22Z",
    "tradingAccount": 0,
    "updateTime": "2019-08-24T14:15:22Z",
    "userGradeInstanceVo": {
        "agreementSigned": null,
        "authorityId": null,
        "createTime": null,
        "emailStatus": null,
        "id": null,
        "kycStatus": null,
        "marginStatus": null,
        "mobileStatus": null,
        "nickNameStatus": null,
        "parentId": null,
        "qualificationId": null,
        "updateTime": null,
        "userGradeQualificationVo": null,
        "userId": null
    },
    "userId": 0,
    "userKycVo": {
        "address": null,
        "addressStatus": null,
        "basicStatus": null,
        "certificateStatus": null,
        "companyName": null,
        "countyCode": null,
        "createTime": null,
        "faceStatus": null,
        "firstName": null,
        "idNo": null,
        "identityStatus": null,
        "kycLevel": null,
        "kycStatus": null,
        "kycType": null,
        "lastName": null,
        "middleName": null,
        "updateTime": null,
        "userId": null
    },
    "userNo": "string",
    "userOrderHistoryStatsVo": {
        "accountAge": null,
        "appealedOrderCountHistorical": null,
        "appealedOrderCountLast30Days": null,
        "appealedRateHistorical": null,
        "appealedRateLast30Days": null,
        "avgPayTime": null,
        "avgPayTimeOfLatest30day": null,

```

```
    "avgReleaseTime": null,
    "avgReleaseTimeOfLatest30day": null,
    "buyOrderNum": null,
    "buyOrderNumOfLatest30day": null,
    "canceledBuyOrderNum": null,
    "canceledBuyOrderNumOfLatest30day": null,
    "completedBuyOrderNum": null,
    "completedBuyOrderNumOfLatest30day": null,
    "completedBuyOrderTotalBtcAmount": null,
    "completedBuyOrderTotalBtcAmountOfLatest30day": null,
    "completedOrderNum": null,
    "completedOrderNumOfLatest30day": null,
    "completedOrderTotalBtcAmount": null,
    "completedOrderTotalBtcAmountOfLatest30day": null,
    "completedSellOrderNum": null,
    "completedSellOrderNumOfLatest30day": null,
    "completedSellOrderTotalBtcAmount": null,
    "completedSellOrderTotalBtcAmountOfLatest30day": null,
    "counterpartyNum": null,
    "creditScore": null,
    "finishRate": null,
    "finishRateLatest30Day": null
  },
  "userOrderInProgressStatsVo": {
    "buyerPayedCount": null,
    "inAppealCount": null,
    "inAppealCountAfterBuyerPaid": null,
    "inAppealCountAfterCancelled": null,
    "inAppealCountAfterCancelledBySystem": null,
    "inAppealCountAfterCompleted": null,
    "inProcessCount": null,
    "tradingCount": null,
    "userId": null
  },
  "userType": "string"
},
"takerAmount": 0,
"takerCommission": 0,
"takerCommissionRate": 0,
"totalPrice": 0,
"tradeMethodCommissionRateVoList": [
  {
    "commissionRate": 0,
    "tradeMethodIdentifier": "string",
    "tradeMethodName": "string"
  }
],
"tradeType": "BUY",
"unreadCount": 0,
"updateTime": "2019-08-24T14:15:22Z",
"userId": 0
},
"result": true
},
"message": "string",
"success": true
}
```

CommonRet«MakeOrderResp»

42.645. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	MakeOrderResp	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_MarkOrderAsPaidResp\_

```
{
  "code": "string",
  "data": {
    "complainFreezeTime": "2019-08-24T14:15:22Z",
```

```
    "confirmPayEndTime": "2019-08-24T14:15:22Z",
    "notifyPayTime": "2019-08-24T14:15:22Z",
    "orderNumber": "string",
    "orderStatus": 0,
    "selectedPayId": 0
  },
  "message": "string",
  "success": true
}
```

CommonRet«MarkOrderAsPaidResp»

42.646. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	MarkOrderAsPaidResp	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_Merchant\_Start\_Rest\_Response\_

```
{
  "code": "string",
  "data": {
    "suspendEndTime": "2019-08-24T14:15:22Z"
  },
  "message": "string",
  "success": true
}
```

CommonRet«Merchant Start Rest Response»

42.647. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	Merchant_Start_Rest_Response	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_MerchantAdsDetailResp\_

```
{
  "code": "string",
  "data": {
    "buyList": [
      {
        "adVisibleRet": {
          "freeAmountVisible": 0,
          "orderFlowVisible": 0,
          "surplusAmountVisible": 0,
          "userSetVisible": 0
        },
        "advNo": "string",
        "asset": "string",
        "assetScale": 0,
        "assetTicketSize": "string",
        "autoReply": "string",
        "buyerBtcAmount": 0,
        "buyerRegisterLimit": 0,
        "currencyTicketSize": "string",
        "dynamicMaxOrderAmount": 0,
        "dynamicMaxOrderPrice": 0,
        "fiatScale": 0,
        "fiatSymbol": "string",
        "fiatUnit": "string",

```

```

    "isConformed": true,
    "kycLimit": 0,
    "logo": "string",
    "mainUserId": 0,
    "maxOrderAmount": 0,
    "maxOrderPrice": 0,
    "minOrderAmount": 0,
    "minOrderPrice": 0,
    "offlineReason": "string",
    "payMethodDtos": [
      {
        "iconUrlColor": null,
        "id": null,
        "identifier": null,
        "payAccount": null,
        "payBank": null,
        "payMethodId": null,
        "paySubBank": null,
        "payType": null,
        "tradeMethodBgColor": null,
        "tradeMethodName": null,
        "tradeMethodShortName": null
      }
    ],
    "payTimeLimit": 0,
    "payTypeList": [
      "string"
    ],
    "price": 0,
    "priceScale": 0,
    "priceTicketSize": "string",
    "remark": "string",
    "surplusAmount": 0,
    "takerAdditionalKycRequired": 0,
    "tradeType": "BUY",
    "userId": 0
  }
],
"merchant": {
  "advConfirmTime": 0,
  "assetTicketSize": "string",
  "authentication": true,
  "bindMobile": true,
  "chanelInvolved": "string",
  "emailVerified": true,
  "firstOrderDays": 0,
  "idVerified": true,
  "margin": 0,
  "marginUnit": "string",
  "merchantNo": "string",
  "monthFinishRate": 0,
  "monthOrderCount": 0,
  "nickColor": "string",
  "nickName": "string",
  "onlineStatus": "string",
  "orderCount": 0,
  "registerDays": 0,
  "userGradeInstanceResp": {
    "agreementSigned": 0,
    "emailStatus": 0,
    "kycStatus": 0,
    "marginStatus": 0,
    "mobileStatus": 0,
    "nickNameStatus": 0,
    "userGrade": 0
  },
  "userKycResp": {
    "addressStatus": "string",
    "kycType": "string"
  },
  "userNo": "string",
  "userStatsResp": {
    "avgPayTimeOfLatest30day": 0,
    "avgReleaseTimeOfLatest30day": 0,
    "completedBuyOrderNum": 0,
    "completedBuyOrderNumOfLatest30day": 0,
    "completedBuyOrderTotalBtcAmount": 0,
    "completedOrderNum": 0,
    "completedOrderNumOfLatest30day": 0,
    "completedOrderTotalBtcAmount": 0,
    "completedOrderTotalBtcAmountOfLatest30day": 0,

```

```

        "completedSellOrderNum": 0,
        "completedSellOrderNumOfLatest30day": 0,
        "completedSellOrderTotalBtcAmount": 0,
        "finishRateLatest30day": 0,
        "firstOrderDays": 0,
        "payMethodCount": 0,
        "registerDays": 0
    },
    "userType": "string"
},
"sellList": [
    {
        "adVisibleRet": {
            "freeAmountVisible": 0,
            "orderFlowVisible": 0,
            "surplusAmountVisible": 0,
            "userSetVisible": 0
        },
        "advNo": "string",
        "asset": "string",
        "assetScale": 0,
        "assetTicketSize": "string",
        "autoReply": "string",
        "buyerBtcAmount": 0,
        "buyerRegisterLimit": 0,
        "currencyTicketSize": "string",
        "dynamicMaxOrderAmount": 0,
        "dynamicMaxOrderPrice": 0,
        "fiatScale": 0,
        "fiatSymbol": "string",
        "fiatUnit": "string",
        "isConformed": true,
        "kycLimit": 0,
        "logo": "string",
        "mainUserId": 0,
        "maxOrderAmount": 0,
        "maxOrderPrice": 0,
        "minOrderAmount": 0,
        "minOrderPrice": 0,
        "offlineReason": "string",
        "payMethodDtos": [
            {
                "iconUrlColor": null,
                "id": null,
                "identifier": null,
                "payAccount": null,
                "payBank": null,
                "payMethodId": null,
                "paySubBank": null,
                "payType": null,
                "tradeMethodBgColor": null,
                "tradeMethodName": null,
                "tradeMethodShortName": null
            }
        ],
        "payTimeLimit": 0,
        "payTypeList": [
            "string"
        ],
        "price": 0,
        "priceScale": 0,
        "priceTicketSize": "string",
        "remark": "string",
        "surplusAmount": 0,
        "takerAdditionalKycRequired": 0,
        "tradeType": "BUY",
        "userId": 0
    }
],
"message": "string",
"success": true
}

```

CommonRet«MerchantAdsDetailResp»

42.648. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">MerchantAdsDetailResp</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_OcbsRet\_

```
{
  "code": "string",
  "data": {
    "amount": 0,
    "externalId": "string",
    "msg": "string",
    "objs": [
      {}
    ],
    "rows": {}
  },
  "message": "string",
  "success": true
}
```

CommonRet«OcbsRet»

42.649. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">OcbsRet</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_OrderAdditionalKycVerifyResp\_

```
{
  "code": "string",
  "data": {
    "kycVerified": true,
    "orderNumber": "string"
  },
  "message": "string",
  "success": true
}
```

CommonRet«OrderAdditionalKycVerifyResp»

42.650. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">OrderAdditionalKycVerifyResp</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_OrderMatchResp\_

```
{
  "code": "string",
  "data": {
    "additionalKycVerify": 0,
    "address": "string",

```

```

"advOrderId": 0,
"advOrderNumber": "string",
"allowComplainTime": "2019-08-24T14:15:22Z",
"amount": 0,
"asset": "string",
"assetTicketSize": "string",
"authentication": true,
"avgPayPeriod": 0,
"avgReleasePeriod": 0,
"buyerMobilePhone": "string",
"buyerName": "string",
"buyerNickname": "string",
"canCancelComplaintOrder": true,
"cancelTime": "2019-08-24T14:15:22Z",
"clientType": "string",
"commission": 0,
"commissionRate": 0,
"complainFreezeTime": "2019-08-24T14:15:22Z",
"complaintDeadline": "2019-08-24T14:15:22Z",
"complaintReason": "string",
"complaintStatus": 0,
"confirmPayEndTime": "2019-08-24T14:15:22Z",
"confirmPayTime": "2019-08-24T14:15:22Z",
"confirmPayTimeout": 0,
"confirmPayedExpireMinute": 0,
"createTime": "2019-08-24T14:15:22Z",
"currencyRate": 0,
"currencyTicketSize": "string",
"expectedPayTime": "2019-08-24T14:15:22Z",
"expectedReleaseTime": "2019-08-24T14:15:22Z",
"fiatSymbol": "string",
"fiatUnit": "string",
"iconUrl": "string",
"idNumber": "string",
"isComplaintAllowed": true,
"merchantNo": "string",
"nickColor": "string",
"notifyPayEndTime": "2019-08-24T14:15:22Z",
"notifyPayTime": "2019-08-24T14:15:22Z",
"notifyPayedExpireMinute": 0,
"onlineStatus": "string",
"orderNumber": "string",
"orderStatus": 0,
"origin": "string",
"payAccount": "string",
"payBank": "string",
"payMethods": [
  {
    "fields": [
      {
        "fieldContentType": null,
        "fieldId": null,
        "fieldName": null,
        "fieldValue": null,
        "hintWord": null,
        "isCopyable": null,
        "isRequired": null,
        "lengthLimit": null,
        "restrictionType": null,
        "sequence": null
      }
    ],
    "iconUrlColor": "string",
    "id": 0,
    "identifier": "string",
    "tradeMethodName": "string"
  }
],
"paySubBank": "string",
"payType": "string",
"payee": "string",
"price": 0,
"priceTicketSize": "string",
"qrCodePath": "string",
"remark": "string",
"selectedPayId": 0,
"sellerMobilePhone": "string",
"sellerName": "string",
"sellerNickname": "string",
"takerAmount": 0,
"takerCommission": 0,

```



```
    "takerCommissionRate": 0,
    "totalPrice": 0,
    "tradeMethodCommissionRateVoList": [
      {
        "commissionRate": 0,
        "tradeMethodIdentifier": "string",
        "tradeMethodName": "string"
      }
    ],
    "tradeType": "BUY",
    "unreadCount": 0,
    "updateTime": "2019-08-24T14:15:22Z"
  },
  "message": "string",
  "success": true
}
```

CommonRet«OrderMatchResp»

42.651. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	OrderMatchResp0	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_OrderMatchStatsResp\_

```
{
  "code": "string",
  "data": {
    "buyerPayedCount": 0,
    "inAppealCount": 0,
    "inProcessCount": 0,
    "tradingCount": 0
  },
  "message": "string",
  "success": true
}
```

CommonRet«OrderMatchStatsResp»

42.652. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	OrderMatchStatsResp	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_PayMethodResp\_

```
{
  "code": "string",
  "data": {
    "advCount": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "currentPayAmount": 0,
    "fieldList": [
      {
        "createTime": "2019-08-24T14:15:22Z",
        "errorKey": "string",
        "errorWord": "string",
        "fieldContentType": "string",
        "fieldId": "string",
        "fieldName": "string",

```

```
        "fieldTitle": "string",
        "fieldTitleKey": "string",
        "fieldValue": "string",
        "hintKey": "string",
        "hintWord": "string",
        "id": 0,
        "isCopyable": 0,
        "isDisplay": 0,
        "isEncrypt": 0,
        "isRequired": 0,
        "lengthLimit": 0,
        "restrictionType": 0,
        "sequence": 0,
        "status": 0,
        "updateTime": "2019-08-24T14:15:22Z"
    }
},
"forbidReason": "string",
"id": 0,
"isRemoved": 0,
"mainUserId": 0,
"payAccount": "string",
"payBank": "string",
"payLimit": 0,
"payLimitUnit": "string",
"payStatus": "ACTIVE",
"paySubBank": "string",
"payType": "ALIPAY",
"payee": "string",
"qrCodePath": "string",
"tradeMethod": {
    "bgColor": "string",
    "chatNeed": 0,
    "createTime": "2019-08-24T14:15:22Z",
    "iconUrlColor": "string",
    "iconUrlGray": "string",
    "id": 0,
    "identifier": "string",
    "isOnline": 0,
    "isRecommended": 0,
    "isVisible": 0,
    "multiAllow": 0,
    "name": "string",
    "nameKey": "string",
    "remark": "string",
    "risk": "string",
    "riskKey": "string",
    "riskLevel": 0,
    "sequence": 0,
    "shortName": "string",
    "shortNameKey": "string",
    "tradeMethodCode": 0,
    "typeCode": "string",
    "typeName": "string",
    "updateTime": "2019-08-24T14:15:22Z"
},
"tradeMethodIdentifier": "string",
"updateTime": "2019-08-24T14:15:22Z",
"userId": 0
},
"message": "string",
"success": true
}
```

CommonRet«PayMethodResp»

42.653. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">PayMethodResp</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_Redeem\_a\_code\_response\_information\_

```
{
  "code": "string",
  "data": {
    "amount": 0,
    "identityNo": "string",
    "referenceNo": "string",
    "token": "string"
  },
  "message": "string",
  "success": true
}
```

CommonRet«Redeem a code response information»

42.654. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">Redeem_a_code_response_information</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_Response\_to\_identify\_whether\_the\_binance\_code\_is\_valid.\_

```
{
  "code": "string",
  "data": {
    "amount": 0,
    "isCashPickup": true,
    "minterInfo": {
      "country": "string",
      "dob": "string",
      "fullName": "string",
      "state": "string"
    },
    "token": "string",
    "valid": true
  },
  "message": "string",
  "success": true
}
```

CommonRet«Reponse to identify whether the binance code is valid.»

42.655. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">Reponse_to_identify_whether_the_binance_code_is_valid.</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_Response\_for\_creating\_a\_code\_

```
{
  "code": "string",
  "data": {
    "code": "string",
    "expiredTime": "2019-08-24T14:15:22Z",
    "referenceNo": "string"
  },
  "message": "string",
  "success": true
}
```

CommonRet«Response for creating a code »

42.656. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">Response_for_creating_a_code_</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_RiskWarningTipsResp\_

```
{
  "code": "string",
  "data": {
    "riskHints": [
      {
        "riskTips": "string",
        "riskType": "string"
      }
    ]
  },
  "message": "string",
  "success": true
}
```

CommonRet«RiskWarningTipsResp»

42.657. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">RiskWarningTipsResp</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_SearchResult\_ThirdPartyNftAssetVo\_

```
{
  "code": "string",
  "data": {
    "rows": [
      {
        "assetStatus": "string",
        "assetType": "string",
        "brandingId": 0,
        "brandingName": "string",
        "buyOutPrice": 0,
        "collectionId": 0,
        "collectionName": "string",
        "contractAddress": "string",
        "creatorName": "string",
        "currency": "string",
        "expireDate": 0,
        "itemTypeId": 0,
        "itemTypeName": "string",
        "listingOrderNumber": 0,
        "nftInfoId": 0,
        "orderType": "string",
        "ownerName": "string",
        "productId": 0,
        "rarity": "string",
        "startingPrice": 0,
        "tokenId": "string"
      }
    ],
    "total": 0
  },
}
```

```
"message": "string",
"params": [
  {}
],
"success": true
}
```

CommonRet«SearchResult«ThirdPartyNftAssetVo»»

42.658. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">SearchResult_ThirdPartyNftAssetVo_</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
params	[object]	false	none	异常参数，通常用于错误信息参数占位符替换
success	boolean	false	none	none

CommonRet\_UserAdsCategoryResp\_

```
{
  "code": "string",
  "data": {
    "advClassifies": [
      "string"
    ]
  },
  "message": "string",
  "success": true
}
```

CommonRet«UserAdsCategoryResp»

42.659. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">UserAdsCategoryResp</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_UserOrderHistoryStatsResp\_

```
{
  "code": "string",
  "data": {
    "completedOrderNum": 0,
    "completedOrderNumOfLatest30day": 0,
    "finishRate": 0,
    "finishRateLatest30Day": 0,
    "numberOfTradesWithCounterpartyCompleted30day": 0,
    "registerDays": 0
  },
  "message": "string",
  "success": true
}
```

CommonRet«UserOrderHistoryStatsResp»

42.660. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功

Name	Type	Required	Restrictions	Description
data	UserOrderHistoryStatsResp	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_Void\_

```
{
  "code": "string",
  "message": "string",
  "success": true
}
```

CommonRet«Void»

42.661. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_boolean\_

```
{
  "code": "string",
  "data": true,
  "message": "string",
  "success": true
}
```

CommonRet«boolean»

42.662. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	boolean	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_commission\_rate\_overview\_

```
{
  "code": "string",
  "data": {
    "assetRetList": [
      {
        "asset": "string",
        "assetLogoUrl": "string",
        "assetName": "string",
        "items": [
          {
            "area": null,
            "channel": null,
            "fiat": null,
            "makerBuyBaseCommissionRate": null,
            "makerBuyCommissionRate": null,
            "makerSellBaseCommissionRate": null,
            "makerSellCommissionRate": null,
            "takerBuyBaseCommissionRate": null,
            "takerBuyCommissionRate": null,
            "takerSellBaseCommissionRate": null,

```

```
        "takerSellCommissionRate": null
      }
    ]
  },
  "userDiscountOffRateMaker": 0,
  "userDiscountOffRateTaker": 0,
  "userLevel": 0
},
"message": "string",
"success": true
}
```

CommonRet«commission rate overview»

42.663. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	<a href="#">commission_rate_overview</a>	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_object\_

```
{
  "code": "string",
  "data": {},
  "message": "string",
  "success": true
}
```

CommonRet«object»

42.664. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	object	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

CommonRet\_string\_

```
{
  "code": "string",
  "data": "string",
  "message": "string",
  "success": true
}
```

CommonRet«string»

42.665. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	错误码，000000表示成功
data	string	false	none	返回的具体数据信息
message	string	false	none	消息内容
success	boolean	false	none	none

DepositInquiryPageResponse\_DepositInquiryDetailVo\_

```
{
  "hasMore": true,
  "list": [
    {
      "address": "string",
      "amount": 0,
      "coin": "string",
      "completedTime": "2019-08-24T14:15:22Z",
      "expectedAmount": 0,
      "feeAmount": 0,
      "feeDeducted": true,
      "feeFreezeStatus": 0,
      "feeRatio": 0,
      "feeShown": true,
      "feeUnit": "string",
      "heightWarn": 0,
      "insertTime": "2019-08-24T14:15:22Z",
      "isCoinOnline": true,
      "manualReviewTime": "2019-08-24T14:15:22Z",
      "materialUploadTime": "2019-08-24T14:15:22Z",
      "materials": [
        {
          "id": 0,
          "insertTime": "2019-08-24T14:15:22Z",
          "materialKey": "string",
          "name": "string",
          "requestId": "string"
        }
      ],
      "needDays": 0,
      "network": "string",
      "noEnoughBalance": true,
      "platformName": "string",
      "reason": "string",
      "reasonKey": "string",
      "refundAddress": "string",
      "refundAddressTag": "string",
      "refundAmount": 0,
      "refundCoin": "string",
      "remark": "string",
      "requestId": "string",
      "requestType": 0,
      "selfReturnStatus": 0,
      "sourceAddress": "string",
      "status": 0,
      "supplementTypes": [
        "string"
      ],
      "transactionId": "string",
      "txId": "string",
      "type": 0,
      "updateTime": "2019-08-24T14:15:22Z",
      "userId": 0,
      "workOrder": "string"
    }
  ],
  "page": 0,
  "size": 0,
  "total": 0
}
```

DepositInquiryPageResponse«DepositInquiryDetailVo»

42.666. Properties

Name	Type	Required	Restrictions	Description
hasMore	boolean	false	none	none
list	[ <a href="#">DepositInquiryDetailVo</a> ]	false	none	none
page	integer(int32)	false	none	none
size	integer(int32)	false	none	none
total	integer(int32)	false	none	none



Fiat\_detail

```
{
  "countryCode": "string",
  "currencyCode": "string",
  "currencyScale": 0,
  "currencySymbol": "string",
  "iconUrl": "string",
  "priceScale": 0
}
```

Fiat detail

42.667. Properties

Name	Type	Required	Restrictions	Description
countryCode	string	false	none	Country code
currencyCode	string	false	none	Fiat currency code, e.g.: CNY
currencyScale	integer(int32)	false	none	Decimal precision scale
currencySymbol	string	false	none	Fiat currency symbol, e.g.: ¥
iconUrl	string	false	none	Fiat currency icon URL
priceScale	integer(int32)	false	none	Asset price decimal precision scale

FutureHisRes\_SelectBrokerFutureTransferRes\_

```
{
  "futuresType": 0,
  "success": true,
  "transfers": [
    {
      "asset": "string",
      "clientTranId": "string",
      "from": "string",
      "qty": "string",
      "time": 0,
      "to": "string",
      "tranId": "string"
    }
  ]
}
```

FutureHisRes«SelectBrokerFutureTransferRes»

42.668. Properties

Name	Type	Required	Restrictions	Description
futuresType	integer(int32)	false	none	none
success	boolean	false	none	none
transfers	[SelectBrokerFutureTransferRes]	false	none	none

FutureHisRes\_SelectSubAccountFutureTransferRes\_

```
{
  "futuresType": 0,
  "success": true,
  "transfers": [
    {
      "asset": "string",
      "from": "string",
      "qty": "string",
      "time": 0,
      "to": "string",
      "tranId": 0
    }
  ]
}
```

```
}

```

FutureHisRes«SelectSubAccountFutureTransferRes»

42.669. Properties

Name	Type	Required	Restrictions	Description
futuresType	integer(int32)	false	none	none
success	boolean	false	none	none
transfers	[SelectSubAccountFutureTransferRes]	false	none	none

Margin\_Statistic\_Item

```
{
  "margin": 0,
  "marginUnit": "string"
}

```

Margin Statistic Item

42.670. Properties

Name	Type	Required	Restrictions	Description
margin	number	false	none	Margin Item
marginUnit	string	false	none	Margin Symbol Item, e.g. USDT, BNB

Merchant\_Start\_Rest\_Response

```
{
  "suspendEndTime": "2019-08-24T14:15:22Z"
}

```

Merchant Start Rest Response

42.671. Properties

Name	Type	Required	Restrictions	Description
suspendEndTime	string(date-time)	false	none	Suspend End Time

Page\_VIP\_Portal\_Report\_Config\_Model\_

```
{
  "current": 0,
  "hitCount": true,
  "optimizeCountSql": true,
  "orders": [
    {
      "asc": true,
      "column": "string"
    }
  ],
  "pages": 0,
  "records": [
    {
      "businessType": "string",
      "fileTypes": [
        "string"
      ],
      "reportFields": [
        "string"
      ],
      "reportType": "string"
    }
  ],
}
```

```
"searchCount": true,
"size": 0,
"total": 0
}
```

Page«VIP Portal Report Config Model»

42.672. Properties

Name	Type	Required	Restrictions	Description
current	integer(int64)	false	none	none
hitCount	boolean	false	none	none
optimizeCountSql	boolean	false	none	none
orders	[OrderItem]	false	none	none
pages	integer(int64)	false	none	none
records	[VIP_Portal_Report_Config_Model]	false	none	none
searchCount	boolean	false	none	none
size	integer(int64)	false	none	none
total	integer(int64)	false	none	none

Page\_VIP\_Portal\_Report\_Item\_Model\_

```
{
  "current": 0,
  "hitCount": true,
  "optimizeCountSql": true,
  "orders": [
    {
      "asc": true,
      "column": "string"
    }
  ],
  "pages": 0,
  "records": [
    {
      "businessType": "string",
      "createByUid": "string",
      "dbCreateTime": "2019-08-24T14:15:22Z",
      "dbModifyTime": "2019-08-24T14:15:22Z",
      "emails": [
        "string"
      ],
      "endDate": "string",
      "fileType": "string",
      "pdfLink": "string",
      "reportName": "string",
      "reportType": "string",
      "reportUrl": "string",
      "s3Link": "string",
      "source": "string",
      "startDate": "string",
      "status": 0,
      "timezone": "string",
      "url": "string",
      "userId": "string"
    }
  ],
  "searchCount": true,
  "size": 0,
  "total": 0
}
```

Page«VIP Portal Report Item Model»

42.673. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
current	integer(int64)	false	none	none
hitCount	boolean	false	none	none
optimizeCountSql	boolean	false	none	none
orders	[OrderItem]	false	none	none
pages	integer(int64)	false	none	none
records	[VIP_Portal_Report_Item_Model]	false	none	none
searchCount	boolean	false	none	none
size	integer(int64)	false	none	none
total	integer(int64)	false	none	none

Recurring\_Buy\_Order\_Payments

<pre>{   "contractNo": "string",   "contractSerialNo": "string",   "createTime": "2019-08-24T14:15:22Z",   "cryptoCurrency": "string",   "executionPlanNo": "string",   "fiatCurrency": "string",   "obtainAmount": "string",   "orderId": "string",   "price": "string",   "sourceAmount": "string",   "status": "CANCELLED",   "totalFee": "string" }</pre>
---

Recurring Buy Order Payments

42.674. Properties

Name	Type	Required	Restrictions	Description
contractNo	string	false	none	contractNo
contractSerialNo	string	false	none	contractSerialNo
createTime	string(date-time)	false	none	订单创建时间
cryptoCurrency	string	false	none	虚拟币token
executionPlanNo	string	false	none	executionPlanNo
fiatCurrency	string	false	none	法币token
obtainAmount	string	false	none	虚拟币交易金额
orderId	string	false	none	订单号
price	string	false	none	价格
sourceAmount	string	false	none	法币交易金额
status	string	false	none	执行状态
totalFee	string	false	none	总手续费

42.674.1. Enumerated Values

Property	Value
status	CANCELLED
status	COMPLETED
status	FAILED
status	INITIAL
status	PROCESSING
status	SCHEDULED

Redeem\_a\_code\_response\_information

```
{
  "amount": 0,
  "identityNo": "string",
  "referenceNo": "string",
  "token": "string"
}
```

Redeem a code response information

42.675. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	valid
identityNo	string	false	none	historical identify no
referenceNo	string	false	none	Reference Number.
token	string	false	none	valid

Reponse\_to\_identify\_whether\_the\_binance\_code\_is\_valid.

```
{
  "amount": 0,
  "isCashPickup": true,
  "minterInfo": {
    "country": "string",
    "dob": "string",
    "fullName": "string",
    "state": "string"
  },
  "token": "string",
  "valid": true
}
```

Reponse to identify whether the binance code is valid.

42.676. Properties

Name	Type	Required	Restrictions	Description
amount	number	false	none	amount
isCashPickup	boolean	false	none	isCashPickup
minterInfo	MinterInfo	false	none	minterInfo
token	string	false	none	token
valid	boolean	false	none	valid

Request\_parameters\_for\_Ads\_Status\_Batch\_Update

```
{
  "advNos": [
    "string"
  ],
  "advStatus": 0
}
```

Request parameters for Ads Status Batch Update

42.677. Properties

Name	Type	Required	Restrictions	Description
advNos	[string]	true	none	Ads No
advStatus	integer(int32)	true	none	Ads Status, 1.online, 3.offline, 4.closed

Response\_for\_creating\_a\_code\_

```
{
  "code": "string",
  "expiredTime": "2019-08-24T14:15:22Z",
  "referenceNo": "string"
}
```

Response for creating a code

42.678. Properties

Name	Type	Required	Restrictions	Description
code	string	false	none	code
expiredTime	string(date-time)	false	none	Expired Time
referenceNo	string	false	none	Reference Number.

Results\_AutoInvestHistoryResp\_

```
{
  "list": [
    {
      "executionPrice": 0,
      "executionType": "string",
      "failedType": "string",
      "flexibleUsed": true,
      "id": 0,
      "planId": 0,
      "planName": "string",
      "planType": "string",
      "sourceAsset": "string",
      "sourceAssetAmount": 0,
      "sourceWallet": "string",
      "subscriptionCycle": "string",
      "targetAsset": "string",
      "targetAssetAmount": 0,
      "transactionDateTime": 0,
      "transactionFee": 0,
      "transactionFeeUnit": "string",
      "transactionStatus": "string"
    }
  ],
  "total": 0
}
```

Results«AutoInvestHistoryResp»

42.679. Properties

Name	Type	Required	Restrictions	Description
list	[AutoInvestHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_BorrowRepayHistoryResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "clientTag": "string",
      "interest": 0,
      "isolatedSymbol": "string",
      "principal": 0,
      "status": "string",
      "timestamp": 0,
      "txId": 0
    }
  ]
}
```

```
    ],
    "total": 0
  }
```

Results«BorrowRepayHistoryResp»

42.680. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[BorrowRepayHistoryResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_CollateralAssetsDataForSapiResp\_

```
{
  "rows": [
    {
      "collateralCoin": "string",
      "initialLTV": 0,
      "liquidationLTV": 0,
      "marginCallLTV": 0,
      "maxLimit": 0,
      "vipLevel": 0
    }
  ],
  "total": 0
}
```

Results«CollateralAssetsDataForSapiResp»

42.681. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[CollateralAssetsDataForSapiResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_CollateralRecordResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "createTime": 0,
      "productName": "string",
      "status": "string",
      "type": "string"
    }
  ],
  "total": 0
}
```

Results«CollateralRecordResp»

42.682. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[CollateralRecordResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_ExchangeSmallLiabilityHistoryDto\_

```
{
  "rows": [
```

```
    {
      "amount": 0,
      "asset": "string",
      "bizType": "string",
      "targetAmount": 0,
      "targetAsset": "string",
      "timestamp": 0
    }
  ],
  "total": 0
}
```

Results«ExchangeSmallLiabilityHistoryDto»

42.683. Properties

Name	Type	Required	Restrictions	Description
rows	[ExchangeSmallLiabilityHistoryDto]	false	none	none
total	integer(int64)	false	none	none

Results\_FlexCollateralAssetsDataForSapiResp\_

```
{
  "rows": [
    {
      "collateralCoin": "string",
      "initialLTV": 0,
      "liquidationLTV": 0,
      "marginCallLTV": 0,
      "maxLimit": 0
    }
  ],
  "total": 0
}
```

Results«FlexCollateralAssetsDataForSapiResp»

42.684. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexCollateralAssetsDataForSapiResp]	false	none	none
total	integer(int64)	false	none	none

Results\_FlexIsoAdjustCollateralHistoryResp\_

```
{
  "rows": [
    {
      "adjustTime": 0,
      "afterLTV": 0,
      "collateralAmount": 0,
      "collateralCoin": "string",
      "direction": "string",
      "loanCoin": "string",
      "preLTV": 0
    }
  ],
  "total": 0
}
```

Results«FlexIsoAdjustCollateralHistoryResp»

42.685. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexIsoAdjustCollateralHistoryResp]	false	none	none



Name	Type	Required	Restrictions	Description
total	integer(int64)	false	none	none

Results\_FlexIsoBorrowHistoryResp\_

```
{
  "rows": [
    {
      "borrowTime": 0,
      "collateralCoin": "string",
      "initialCollateralAmount": 0,
      "initialLoanAmount": 0,
      "loanCoin": "string",
      "status": "string"
    }
  ],
  "total": 0
}
```

Results«FlexIsoBorrowHistoryResp»

42.686. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexIsoBorrowHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_FlexIsoCollateralAssetsDataForSapiResp\_

```
{
  "rows": [
    {
      "collateralCoin": "string",
      "initialLTV": 0,
      "liquidationLTV": 0,
      "marginCallLTV": 0,
      "maxLimit": 0
    }
  ],
  "total": 0
}
```

Results«FlexIsoCollateralAssetsDataForSapiResp»

42.687. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexIsoCollateralAssetsDataForSapiResp]	false	none	none
total	integer(int64)	false	none	none

Results\_FlexIsoLoanableAssetsDataForSapiResp\_

```
{
  "rows": [
    {
      "flexibleInterestRate": 0,
      "flexibleMaxLimit": 0,
      "flexibleMinLimit": 0,
      "loanCoin": "string"
    }
  ],
  "total": 0
}
```

Results«FlexIsoLoanableAssetsDataForSapiResp»

42.688. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexIsoLoanableAssetsDataForSapiResp]	false	none	none
total	integer(int64)	false	none	none

Results\_FlexIsoOngoingOrderResp\_

```
{
  "rows": [
    {
      "collateralAmount": 0,
      "collateralCoin": "string",
      "currentLTV": 0,
      "loanCoin": "string",
      "totalDebt": 0
    }
  ],
  "total": 0
}
```

Results«FlexIsoOngoingOrderResp»

42.689. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexIsoOngoingOrderResp]	false	none	none
total	integer(int64)	false	none	none

Results\_FlexIsoRepayHistoryResp\_

```
{
  "rows": [
    {
      "collateralCoin": "string",
      "collateralReturn": 0,
      "loanCoin": "string",
      "repayAmount": 0,
      "repayStatus": "string",
      "repayTime": 0
    }
  ],
  "total": 0
}
```

Results«FlexIsoRepayHistoryResp»

42.690. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexIsoRepayHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_FlexLoanableAssetsDataForSapiResp\_

```
{
  "rows": [
    {
      "flexibleInterestRate": 0,
      "flexibleMaxLimit": 0,
      "flexibleMinLimit": 0,
      "loanCoin": "string"
    }
  ],
  "total": 0
}
```

```
}

```

Results«FlexLoanableAssetsDataForSapiResp»

42.691. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexLoanableAssetsDataForSapiResp]	false	none	none
total	integer(int64)	false	none	none

Results\_FlexibleProductResp\_

```
{
  "rows": [
    {
      "airDropPercentageRate": 0,
      "asset": "string",
      "canPurchase": true,
      "canRedeem": true,
      "hot": true,
      "isSoldOut": true,
      "latestAnnualPercentageRate": 0,
      "minPurchaseAmount": 0,
      "productId": "string",
      "status": "CREATED",
      "subscriptionStartTime": 0,
      "tierAnnualPercentageRate": {
        "property1": "string",
        "property2": "string"
      }
    }
  ],
  "total": 0
}
```

Results«FlexibleProductResp»

42.692. Properties

Name	Type	Required	Restrictions	Description
rows	[FlexibleProductResp]	false	none	none
total	integer(int64)	false	none	none

Results\_ForceOrderResp\_

```
{
  "rows": [
    {
      "avgPrice": 0,
      "executedQty": 0,
      "isIsolated": true,
      "orderId": 0,
      "price": 0,
      "qty": 0,
      "side": "BUY",
      "symbol": "string",
      "time": 0,
      "timeInForce": "FOK",
      "updatedAt": 0
    }
  ],
  "total": 0
}
```

Results«ForceOrderResp»

42.693. Properties

Name	Type	Required	Restrictions	Description
rows	[ForceOrderResp]	false	none	none
total	integer(int64)	false	none	none

Results\_InterestHistoryResp\_

```
{
  "rows": [
    {
      "asset": "string",
      "interest": 0,
      "interestAccruedTime": 0,
      "interestRate": 0,
      "principal": 0
    }
  ],
  "total": 0
}
```

Results«InterestHistoryResp»

42.694. Properties

Name	Type	Required	Restrictions	Description
rows	[InterestHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanCCAdjustCollateralHistoryResp\_

```
{
  "rows": [
    {
      "adjustTime": 0,
      "afterCollateralRate": 0,
      "amount": 0,
      "coin": "string",
      "collateralCoin": "string",
      "direction": "ADDITIONAL",
      "preCollateralRate": 0,
      "status": "COMPLETED"
    }
  ],
  "total": 0
}
```

Results«LoanCCAdjustCollateralHistoryResp»

42.695. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanCCAdjustCollateralHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanCCBorrowHistoryResp\_

```
{
  "rows": [
    {
      "borrowId": "string",
      "coin": "string",
      "collateralAmount": 0,
      "collateralCoin": "string",
      "collateralRate": 0,
      "confirmedTime": 0,
      "deadline": 0,
      "leftPrincipal": 0,

```

```
    "leftTotal": 0,
    "orderStatus": "string"
  }
},
"total": 0
}
```

Results«LoanCCBorrowHistoryResp»

42.696. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[LoanCCBorrowHistoryResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_LoanCCInterestHistoryResp\_

```
{
  "rows": [
    {
      "collateralCoin": "string",
      "interest": 0,
      "interestCoin": "string",
      "interestFreeLimitUsed": 0,
      "interestRate": 0,
      "principalForInterest": 0,
      "time": 0
    }
  ],
  "total": 0
}
```

Results«LoanCCInterestHistoryResp»

42.697. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[LoanCCInterestHistoryResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_LoanCCLiquidationHistoryResp\_

```
{
  "rows": [
    {
      "coin": "string",
      "collateralAmountForLiquidation": 0,
      "collateralCoin": "string",
      "forceLiquidationStartTime": 0,
      "restCollateralAmountAfterLiquidation": 0,
      "restLoanAmount": 0,
      "status": "CLOSED"
    }
  ],
  "total": 0
}
```

Results«LoanCCLiquidationHistoryResp»

42.698. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[LoanCCLiquidationHistoryResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_LoanCCRepayHistoryResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "coin": "string",
      "collateralAmount": 0,
      "collateralCoin": "string",
      "confirmedTime": 0,
      "price": 0,
      "releasedCollateral": 0,
      "repayCollateral": 0,
      "repayId": "string",
      "repayType": "string",
      "status": "string",
      "updateTime": 0
    }
  ],
  "total": 0
}
```

Results«LoanCCRepayHistoryResp»

42.699. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[LoanCCRepayHistoryResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_LoanFlexAdjustCollateralHistoryResp\_

```
{
  "rows": [
    {
      "adjustTime": 0,
      "afterLTV": 0,
      "collateralAmount": 0,
      "collateralCoin": "string",
      "direction": "string",
      "loanCoin": "string",
      "preLTV": 0
    }
  ],
  "total": 0
}
```

Results«LoanFlexAdjustCollateralHistoryResp»

42.700. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[LoanFlexAdjustCollateralHistoryResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_LoanFlexBorrowHistoryResp\_

```
{
  "rows": [
    {
      "borrowTime": 0,
      "collateralCoin": "string",
      "initialCollateralAmount": 0,
      "initialLoanAmount": 0,
      "loanCoin": "string",
      "status": "string"
    }
  ],
  "total": 0
}
```

Results«LoanFlexBorrowHistoryResp»

42.701. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanFlexBorrowHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanFlexOngoingOrderResp\_

```
{
  "rows": [
    {
      "collateralAmount": 0,
      "collateralCoin": "string",
      "currentLTV": 0,
      "loanCoin": "string",
      "totalDebt": 0
    }
  ],
  "total": 0
}
```

Results«LoanFlexOngoingOrderResp»

42.702. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanFlexOngoingOrderResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanFlexRepayHistoryResp\_

```
{
  "rows": [
    {
      "collateralCoin": "string",
      "collateralReturn": 0,
      "loanCoin": "string",
      "repayAmount": 0,
      "repayStatus": "string",
      "repayTime": 0
    }
  ],
  "total": 0
}
```

Results«LoanFlexRepayHistoryResp»

42.703. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanFlexRepayHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanOtcAccountInfoResp\_

```
{
  "rows": [
    {
      "collateralAccountId": 0,
      "collateralCoin": "string"
    }
  ],
  "total": 0
}
```

```
}

```

Results«LoanOtcAccountInfoResp»

42.704. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanOtcAccountInfoResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanOtcOngoingOrdersResp\_

```
{
  "rows": [
    {
      "collateralAccountId": "string",
      "collateralCoin": "string",
      "collateralValue": 0,
      "currentLTV": 0,
      "expirationTime": 0,
      "initialLtv": "string",
      "liquidationLtv": "string",
      "loanCoin": "string",
      "loanDate": "string",
      "loanRate": "string",
      "loanTerm": "string",
      "lockedCollateralValue": 0,
      "marginCallLtv": "string",
      "orderId": 0,
      "residualInterest": 0,
      "totalCollateralValueAfterHaircut": 0,
      "totalDebt": 0
    }
  ],
  "total": 0
}

```

Results«LoanOtcOngoingOrdersResp»

42.705. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanOtcOngoingOrdersResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanOtcRepayHistoryResp\_

```
{
  "rows": [
    {
      "collateralCoin": "string",
      "loanCoin": "string",
      "loanDate": 0,
      "orderId": 0,
      "repayAmount": 0,
      "repayStatus": "string",
      "repayTime": 0
    }
  ],
  "total": 0
}

```

Results«LoanOtcRepayHistoryResp»

42.706. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------



Name	Type	Required	Restrictions	Description
rows	<a href="#">[LoanOtcRepayHistoryResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_LoanOtcRequestStatusResp\_

```
{
  "rows": [
    {
      "collateralAccountId": "string",
      "collateralCoin": "string",
      "loanAccountId": 0,
      "loanAmount": 0,
      "loanCoin": "string",
      "loanDate": 0,
      "loanTerm": 0,
      "orderId": 0,
      "reason": "string",
      "requestId": 0,
      "status": "string"
    }
  ],
  "total": 0
}
```

Results«LoanOtcRequestStatusResp»

42.707. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[LoanOtcRequestStatusResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_LoanRetailAdjustCollateralHistoryResp\_

```
{
  "rows": [
    {
      "adjustTime": 0,
      "afterLTV": 0,
      "amount": 0,
      "collateralCoin": "string",
      "direction": "string",
      "loanCoin": "string",
      "orderId": 0,
      "preLTV": 0
    }
  ],
  "total": 0
}
```

Results«LoanRetailAdjustCollateralHistoryResp»

42.708. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[LoanRetailAdjustCollateralHistoryResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_LoanRetailBorrowHistoryResp\_

```
{
  "rows": [
    {
      "borrowTime": 0,
      "collateralCoin": "string",

```

```
    "hourlyInterestRate": 0,
    "initialCollateralAmount": 0,
    "initialLoanAmount": 0,
    "loanCoin": "string",
    "loanTerm": 0,
    "orderId": 0,
    "status": "string"
  }
],
"total": 0
}
```

Results«LoanRetailBorrowHistoryResp»

42.709. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanRetailBorrowHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanRetailOngoingOrdersResp\_

```
{
  "rows": [
    {
      "collateralAmount": 0,
      "collateralCoin": "string",
      "currentLTV": 0,
      "expirationTime": 0,
      "loanCoin": "string",
      "orderId": 0,
      "residualInterest": 0,
      "totalDebt": 0
    }
  ],
  "total": 0
}
```

Results«LoanRetailOngoingOrdersResp»

42.710. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanRetailOngoingOrdersResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanRetailRepayHistoryResp\_

```
{
  "rows": [
    {
      "collateralCoin": "string",
      "collateralReturn": 0,
      "collateralUsed": 0,
      "loanCoin": "string",
      "orderId": 0,
      "repayAmount": 0,
      "repayStatus": "string",
      "repayTime": 0,
      "repayType": 0
    }
  ],
  "total": 0
}
```

Results«LoanRetailRepayHistoryResp»

42.711. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanRetailRepayHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_LoanableAssetsDataForSapiResp\_

```
{
  "rows": [
    {
      "_14dDailyInterestRate": 0,
      "_14dHourlyInterestRate": 0,
      "_180dDailyInterestRate": 0,
      "_180dHourlyInterestRate": 0,
      "_30dDailyInterestRate": 0,
      "_30dHourlyInterestRate": 0,
      "_7dDailyInterestRate": 0,
      "_7dHourlyInterestRate": 0,
      "_90dDailyInterestRate": 0,
      "_90dHourlyInterestRate": 0,
      "loanCoin": "string",
      "maxLimit": 0,
      "minLimit": 0,
      "vipLevel": 0
    }
  ],
  "total": 0
}
```

Results«LoanableAssetsDataForSapiResp»

42.712. Properties

Name	Type	Required	Restrictions	Description
rows	[LoanableAssetsDataForSapiResp]	false	none	none
total	integer(int64)	false	none	none

Results\_MgsBorrowHistoryDtoV2\_

```
{
  "rows": [
    {
      "asset": "string",
      "clientTag": "string",
      "isolatedSymbol": "string",
      "principal": 0,
      "status": "CONFIRMED",
      "timestamp": 0,
      "txId": 0
    }
  ],
  "total": 0
}
```

Results«MgsBorrowHistoryDtoV2»

42.713. Properties

Name	Type	Required	Restrictions	Description
rows	[MgsBorrowHistoryDtoV2]	false	none	none
total	integer(int64)	false	none	none

Results\_MgsRepayHistoryDtoV2\_

```
{
  "rows": [
    {
```

```
    "amount": 0,
    "asset": "string",
    "clientTag": "string",
    "interest": 0,
    "isolatedSymbol": "string",
    "principal": 0,
    "status": "CONFIRMED",
    "timestamp": 0,
    "txId": 0
  },
],
"total": 0
}
```

Results«MgsRepayHistoryDtoV2»

42.714. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[MgsRepayHistoryDtoV2]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_PositionResp\_

```
{
  "rows": [
    {
      "accrualDays": 0,
      "amount": 0,
      "apy": 0,
      "asset": "string",
      "canFastRedemption": true,
      "canReStake": true,
      "canRedeemEarly": true,
      "deliverDate": 0,
      "duration": 0,
      "estExtraRewardAmt": 0,
      "extraRewardAPY": 0,
      "extraRewardAsset": "string",
      "interestEndDate": 0,
      "nextInterestPay": 0,
      "nextInterestPayDate": 0,
      "partialAmtDeliverDate": 0,
      "payInterestPeriod": 0,
      "positionId": 0,
      "productId": "string",
      "purchaseTime": 0,
      "redeemAmountEarly": 0,
      "redeemPeriod": 0,
      "redeemingAmt": 0,
      "renewable": true,
      "rewardAmt": 0,
      "rewardAsset": "string",
      "status": "string",
      "type": "string"
    }
  ],
  "total": 0
}
```

Results«PositionResp»

42.715. Properties

Name	Type	Required	Restrictions	Description
rows	<a href="#">[PositionResp]</a>	false	none	none
total	integer(int64)	false	none	none

Results\_RateHistoryResp\_

```
{
  "rows": [
    {
      "annualPercentageRate": 0,
      "asset": "string",
      "productId": "string",
      "time": 0
    }
  ],
  "total": 0
}
```

Results«RateHistoryResp»

42.716. Properties

Name	Type	Required	Restrictions	Description
rows	[RateHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_RedemptionRecordResp\_

```
{
  "rows": [
    {
      "rows": [
        {
          "amount": 0,
          "asset": "string",
          "deliverDate": 0,
          "lockPeriod": 0,
          "positionId": 0,
          "redeemId": 0,
          "status": "string",
          "time": 0,
          "type": "string"
        }
      ],
      "total": 0
    }
  ],
  "total": 0
}
```

Results«RedemptionRecordResp»

42.717. Properties

Name	Type	Required	Restrictions	Description
rows	[RedemptionRecordResp]	false	none	none
total	integer(int64)	false	none	none

Results\_RewardsRecordResp\_

```
{
  "rows": [
    {
      "rows": [
        {
          "amount": 0,
          "asset": "string",
          "lockPeriod": 0,
          "positionId": 0,
          "time": 0
        }
      ],
      "total": 0
    }
  ],
}
```

```
    "total": 0
  }
```

Results«RewardsRecordResp»

42.718. Properties

Name	Type	Required	Restrictions	Description
rows	[RewardsRecordResp]	false	none	none
total	integer(int64)	false	none	none

Results\_SetRetailCustomedMarginCallRateForSapiResp\_

```
{
  "rows": [
    {
      "afterMarginCall": 0,
      "collateralCoin": "string",
      "customizeTime": 0,
      "orderId": 0,
      "preMarginCall": 0
    }
  ],
  "total": 0
}
```

Results«SetRetailCustomedMarginCallRateForSapiResp»

42.719. Properties

Name	Type	Required	Restrictions	Description
rows	[SetRetailCustomedMarginCallRateForSapiResp]	false	none	none
total	integer(int64)	false	none	none

Results\_SubscriptionRecordResp\_

```
{
  "rows": [
    {
      "rows": [
        {
          "amount": 0,
          "amtFromFunding": 0,
          "amtFromSpot": 0,
          "asset": "string",
          "lockPeriod": 0,
          "positionId": 0,
          "projectId": "string",
          "purchaseId": 0,
          "sourceAccount": "string",
          "status": "string",
          "time": 0,
          "type": "string"
        }
      ],
      "total": 0
    }
  ],
  "total": 0
}
```

Results«SubscriptionRecordResp»

42.720. Properties

Name	Type	Required	Restrictions	Description
------	------	----------	--------------	-------------

Name	Type	Required	Restrictions	Description
rows	[SubscriptionRecordResp]	false	none	none
total	integer(int64)	false	none	none

Results\_TransferHistoryResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "fromSymbol": "string",
      "status": "string",
      "timestamp": 0,
      "toSymbol": "string",
      "transFrom": "CROSS_MARGIN",
      "transTo": "CROSS_MARGIN",
      "transferCounterparty": "string",
      "txId": 0,
      "type": "string"
    }
  ],
  "total": 0
}
```

Results«TransferHistoryResp»

42.721. Properties

Name	Type	Required	Restrictions	Description
rows	[TransferHistoryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_TransferQueryResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "clientTag": "string",
      "fromSymbol": "string",
      "status": "string",
      "timestamp": 0,
      "toSymbol": "string",
      "transFrom": "string",
      "transTo": "string",
      "txId": 0,
      "type": "BORROW"
    }
  ],
  "total": 0
}
```

Results«TransferQueryResp»

42.722. Properties

Name	Type	Required	Restrictions	Description
rows	[TransferQueryResp]	false	none	none
total	integer(int64)	false	none	none

Results\_VipCollateralAssetsDataForSapiResp\_

```
{
  "rows": [
```

```
{
  "_1stCollateralRange": "string",
  "_1stCollateralRatio": "string",
  "_2ndCollateralRange": "string",
  "_2ndCollateralRatio": "string",
  "_3rdCollateralRange": "string",
  "_3rdCollateralRatio": "string",
  "_4thCollateralRange": "string",
  "_4thCollateralRatio": "string",
  "_5thCollateralRange": "string",
  "_5thCollateralRatio": "string",
  "_6thCollateralRange": "string",
  "_6thCollateralRatio": "string",
  "_7thCollateralRange": "string",
  "_7thCollateralRatio": "string",
  "_8thCollateralRange": "string",
  "_8thCollateralRatio": "string",
  "_9thCollateralRange": "string",
  "_9thCollateralRatio": "string",
  "collateralCoin": "string"
},
"total": 0
}
```

Results«VipCollateralAssetsDataForSapiResp»

42.723. Properties

Name	Type	Required	Restrictions	Description
rows	[VipCollateralAssetsDataForSapiResp]	false	none	none
total	integer(int64)	false	none	none

Results\_VipLoanableAssetsDataForSapiResp\_

```
{
  "rows": [
    {
      "_30dDailyInterestRate": 0,
      "_30dYearlyInterestRate": 0,
      "_60dDailyInterestRate": 0,
      "_60dYearlyInterestRate": 0,
      "_flexibleDailyInterestRate": 0,
      "_flexibleHourlyInterestRate": 0,
      "_flexibleYearlyInterestRate": 0,
      "loanCoin": "string",
      "maxLimit": 0,
      "minLimit": 0,
      "vipLevel": 0
    }
  ],
  "total": 0
}
```

Results«VipLoanableAssetsDataForSapiResp»

42.724. Properties

Name	Type	Required	Restrictions	Description
rows	[VipLoanableAssetsDataForSapiResp]	false	none	none
total	integer(int64)	false	none	none

SearchResult\_BrokerFreezeLogResponse\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "brokerParentId": 0,

```



```
        "brokerSubAccountId": 0,
        "clientTransId": "string",
        "operateType": "FREEZE",
        "status": "FAILURE",
        "time": 0,
        "tranId": "string"
      }
    ],
    "total": 0
  }
}
```

SearchResult«BrokerFreezeLogResponse»

42.725. Properties

Name	Type	Required	Restrictions	Description
rows	[BrokerFreezeLogResponse]	false	none	none
total	integer(int64)	false	none	none

SearchResult\_BrokerSettlementLogResponse\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "brokerParentId": 0,
      "brokerSubAccountId": 0,
      "clientTransId": "string",
      "recipientSubAccountId": 0,
      "status": "FAILURE",
      "time": 0,
      "tranId": "string"
    }
  ],
  "total": 0
}
```

SearchResult«BrokerSettlementLogResponse»

42.726. Properties

Name	Type	Required	Restrictions	Description
rows	[BrokerSettlementLogResponse]	false	none	none
total	integer(int64)	false	none	none

SearchResult\_MMQueryProductItem\_

```
{
  "rows": [
    {
      "brandingId": 0,
      "brandingName": "string",
      "buyoutPrice": 0,
      "collectionId": 0,
      "collectionName": "string",
      "contractAddress": "string",
      "creator": "string",
      "currency": "string",
      "expireDate": "2019-08-24T14:15:22Z",
      "itemId": 0,
      "itemName": "string",
      "network": "string",
      "nftType": 0,
      "orderType": 0,
      "owner": "string",
      "productId": 0,
      "rarity": 0,
      "startingPrice": 0,
      "title": "string",
    }
  ]
}
```

```
      "tokenId": "string"
    }
  ],
  "total": 0
}
```

SearchResult«MMQueryProductItem»

42.727. Properties

Name	Type	Required	Restrictions	Description
rows	[MMQueryProductItem]	false	none	none
total	integer(int64)	false	none	none

SearchResult\_OtcSymbolSelector\_

```
{
  "rows": [
    {
      "base": "string",
      "baseMax": 0,
      "baseMin": 0,
      "quote": "string",
      "quoteMax": 0,
      "quoteMin": 0,
      "trade": "string"
    }
  ],
  "total": 0
}
```

SearchResult«OtcSymbolSelector»

42.728. Properties

Name	Type	Required	Restrictions	Description
rows	[OtcSymbolSelector]	false	none	none
total	integer(int64)	false	none	none

SearchResult\_ThirdPartyNftAssetVo\_

```
{
  "rows": [
    {
      "assetStatus": "string",
      "assetType": "string",
      "brandingId": 0,
      "brandingName": "string",
      "buyOutPrice": 0,
      "collectionId": 0,
      "collectionName": "string",
      "contractAddress": "string",
      "creatorName": "string",
      "currency": "string",
      "expireDate": 0,
      "itemTypeId": 0,
      "itemTypeName": "string",
      "listingOrderNumber": 0,
      "nftInfoId": 0,
      "orderType": "string",
      "ownerName": "string",
      "productId": 0,
      "rarity": "string",
      "startingPrice": 0,
      "tokenId": "string"
    }
  ],
  "total": 0
}
```

SearchResult«ThirdPartyNftAssetVo»

42.729. Properties

Name	Type	Required	Restrictions	Description
rows	[ThirdPartyNftAssetVo]	false	none	none
total	integer(int64)	false	none	none

SubAccountAssetResp\_SubAccountFuturesAssetResp\_

```
{
  "data": [
    {
      "futuresEnable": true,
      "subAccountId": "string",
      "totalInitialMarginOfUsdt": "string",
      "totalMaintenanceMarginOfUsdt": "string",
      "totalMarginBalanceOfUsdt": "string",
      "totalOpenOrderInitialMarginOfUsdt": "string",
      "totalPositionInitialMarginOfUsdt": "string",
      "totalUnrealizedProfitOfUsdt": "string",
      "totalWalletBalanceOfUsdt": "string"
    }
  ],
  "timestamp": 0
}
```

SubAccountAssetResp«SubAccountFuturesAssetResp»

42.730. Properties

Name	Type	Required	Restrictions	Description
data	[SubAccountFuturesAssetResp]	false	none	子账户资产列表
timestamp	integer(int64)	false	none	查询时间 (UTC)

SubAccountAssetResp\_SubAccountMarginAssetResp\_

```
{
  "data": [
    {
      "marginEnable": true,
      "marginLevel": "string",
      "subAccountId": "string",
      "totalAssetOfBtc": "string",
      "totalLiabilityOfBtc": "string",
      "totalNetAssetOfBtc": "string"
    }
  ],
  "timestamp": 0
}
```

SubAccountAssetResp«SubAccountMarginAssetResp»

42.731. Properties

Name	Type	Required	Restrictions	Description
data	[SubAccountMarginAssetResp]	false	none	子账户资产列表
timestamp	integer(int64)	false	none	查询时间 (UTC)

SubAccountAssetResp\_SubAccountSpotAssetResp\_

```
{
  "data": [
    {
      "subAccountId": "string",
    }
  ]
}
```

```
    "totalBalanceOfBtc": "string"
  }
],
"timestamp": 0
}
```

SubAccountAssetResp«SubAccountSpotAssetResp»

42.732. Properties

Name	Type	Required	Restrictions	Description
data	[SubAccountSpotAssetResp]	false	none	子账户资产列表
timestamp	integer(int64)	false	none	查询时间（UTC）

User\_Order\_History

```
{
  "additionalKycVerify": 0,
  "advNo": "string",
  "advertisementRole": "string",
  "amount": "string",
  "asset": "string",
  "commission": 0,
  "counterPartNickName": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "fiat": "string",
  "fiatSymbol": "string",
  "orderNumber": "string",
  "orderStatus": "string",
  "payMethodName": "string",
  "takerAmount": 0,
  "takerCommission": 0,
  "takerCommissionRate": 0,
  "totalPrice": "string",
  "tradeType": "string",
  "unitPrice": 0
}
```

User Order History

42.733. Properties

Name	Type	Required	Restrictions	Description
additionalKycVerify	integer(int32)	false	none	additional kyc verify: 0 not required 1 not verified 2 verified
advNo	string	false	none	Adv Number
advertisementRole	string	false	none	Advertisement Role: (Maker, Taker)
amount	string	false	none	seller/buyer trade amount = (seller deducted amount - seller fee amount) = (buyer received amount + buyer fee amount)
asset	string	false	none	Crypto asset: BTC
commission	number	false	none	Actual commission fee of order
counterPartNickName	string	false	none	Counterpart Nick Name
createTime	string(date-time)	false	none	Order create Time
fiat	string	false	none	Fiat currency: CNY
fiatSymbol	string	false	none	Fiat currency symbol
orderNumber	string	false	none	Order Number
orderStatus	string	false	none	Order status (1: Wait for payment, 2: Wait for release, 3: Appealing, 4: Completed, 6: Cancelled, 7: Cancelled by system)
payMethodName	string	false	none	Identifier of the payment method

Name	Type	Required	Restrictions	Description
takerAmount	number	false	none	taker actual deducted/received amount if taker sell: taker amount = seller deducted amount = (amount + taker_commission), if taker buy: taker amount = buyer received amount = (amount - taker_commission)
takerCommission	number	false	none	taker actual commission
takerCommissionRate	number	false	none	taker actual commission rate
totalPrice	string	false	none	Order total Price
tradeType	string	false	none	Order trade type. 0: BUY, 1: SELL
unitPrice	number	false	none	Unit Price

VIP\_Portal\_Batch\_Send\_Mail\_DTO

```
{
  "autoSend": true,
  "emails": [
    "string"
  ],
  "filePassword": "string",
  "ids": [
    "string"
  ],
  "internal": true,
  "jobId": "string",
  "userId": 0
}
```

VIP Portal Batch Send Mail DTO

42.734. Properties

Name	Type	Required	Restrictions	Description
autoSend	boolean	false	none	none
emails	[string]	false	none	none
filePassword	string	false	none	none
ids	[string]	false	none	none
internal	boolean	false	none	none
jobId	string	false	none	none
userId	integer(int64)	false	none	none

VIP\_Portal\_Report\_Config\_Model

```
{
  "businessType": "string",
  "fileTypes": [
    "string"
  ],
  "reportFields": [
    "string"
  ],
  "reportType": "string"
}
```

VIP Portal Report Config Model

42.735. Properties

Name	Type	Required	Restrictions	Description
businessType	string	false	none	none
fileTypes	[string]	false	none	none
reportFields	[string]	false	none	none

Name	Type	Required	Restrictions	Description
reportType	string	false	none	none

VIP\_Portal\_Report\_DTO

```
{
  "autoSend": true,
  "batchSendMail": {
    "autoSend": true,
    "emails": [
      "string"
    ],
    "filePassword": "string",
    "ids": [
      "string"
    ],
    "internal": true,
    "jobId": "string",
    "userId": 0
  },
  "businessType": "string",
  "createByUid": 0,
  "endDate": "string",
  "fileType": "string",
  "id": "string",
  "majorUser": true,
  "parameters": {},
  "reportType": "string",
  "source": "string",
  "startDate": "string",
  "timeZone": "string",
  "uids": [
    "string"
  ]
}
```

VIP Portal Report DTO

42.736. Properties

Name	Type	Required	Restrictions	Description
autoSend	boolean	false	none	Auto Send
batchSendMail	<a href="#">VIP_Portal_Batch_Send_Mail_DTO</a>	false	none	Batch Send Mail DTO
businessType	string	false	none	none
createByUid	integer(int64)	false	none	User Id
endDate	string	false	none	none
fileType	string	false	none	none
id	string	false	none	none
majorUser	boolean	false	none	none
parameters	object	false	none	none
reportType	string	false	none	none
source	string	false	none	Source
startDate	string	false	none	none
timeZone	string	false	none	none
uids	[string]	false	none	none

VIP\_Portal\_Report\_Item\_Model

```
{
  "businessType": "string",
  "createByUid": "string",
  "dbCreateTime": "2019-08-24T14:15:22Z",
  "dbModifyTime": "2019-08-24T14:15:22Z",
  "emails": [
```

```
    "string"
  ],
  "endDate": "string",
  "fileType": "string",
  "pdfLink": "string",
  "reportName": "string",
  "reportType": "string",
  "reportUrl": "string",
  "s3Link": "string",
  "source": "string",
  "startDate": "string",
  "status": 0,
  "timezone": "string",
  "url": "string",
  "userId": "string"
}
```

VIP Portal Report Item Model

42.737. Properties

Name	Type	Required	Restrictions	Description
businessType	string	false	none	Business Type
createByUid	string	false	none	Create by uid
dbCreateTime	string(date-time)	false	none	Create Time
dbModifyTime	string(date-time)	false	none	Modify Time
emails	[string]	false	none	Emails
endDate	string	false	none	End Date
fileType	string	false	none	File Type
pdfLink	string	false	none	pdf Link
reportName	string	false	none	Report Name
reportType	string	false	none	Report Type
reportUrl	string	false	none	Report Url
s3Link	string	false	none	S3 Link
source	string	false	none	none
startDate	string	false	none	Start Date
status	integer(int32)	false	none	Status
timezone	string	false	none	Timezone
url	string	false	none	Url
userId	string	false	none	User Id

api\_

```
{
  "asset": "string",
  "customerId": "string",
  "email": "string",
  "income": "string",
  "orderId": 0,
  "symbol": "string",
  "time": 0,
  "tradeId": 0
}
```

api佣金明细结果

42.738. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	资产名称

Name	Type	Required	Restrictions	Description
customerId	string	false	none	被推荐人对应的三方昵称
email	string	false	none	被推荐人email账号
income	string	false	none	佣金金额
orderId	integer(int64)	false	none	订单号
symbol	string	false	none	交易产品名称
time	integer(int64)	false	none	交易时间
tradeId	integer(int64)	false	none	交易订单号

broker\_Response

```
{
  "clientTranId": "string",
  "txnId": 0
}
```

broker子母账户划转Response

42.739. Properties

Name	Type	Required	Restrictions	Description
clientTranId	string	false	none	三方交易流水号
txnId	integer(int64)	false	none	事务操作id

commission\_rate

```
{
  "fiat": "string"
}
```

commission rate

42.740. Properties

Name	Type	Required	Restrictions	Description
fiat	string	false	none	fiat currency

commission\_rate\_overview

```
{
  "assetRetList": [
    {
      "asset": "string",
      "assetLogoUrl": "string",
      "assetName": "string",
      "items": [
        {
          "area": "string",
          "channel": "string",
          "fiat": "string",
          "makerBuyBaseCommissionRate": 0,
          "makerBuyCommissionRate": 0,
          "makerSellBaseCommissionRate": 0,
          "makerSellCommissionRate": 0,
          "takerBuyBaseCommissionRate": 0,
          "takerBuyCommissionRate": 0,
          "takerSellBaseCommissionRate": 0,
          "takerSellCommissionRate": 0
        }
      ]
    }
  ],
  "userDiscountOffRateMaker": 0,
}
```



```
"userDiscountOffRateTaker": 0,
"userLevel": 0
}
```

commission rate overview

42.741. Properties

Name	Type	Required	Restrictions	Description
assetRetList	[ <a href="#">commission_rate_overview_asset</a> ]	false	none	none
userDiscountOffRateMaker	number	false	none	none
userDiscountOffRateTaker	number	false	none	none
userLevel	integer(int32)	false	none	none

commission\_rate\_overview\_asset

```
{
  "asset": "string",
  "assetLogoUrl": "string",
  "assetName": "string",
  "items": [
    {
      "area": "string",
      "channel": "string",
      "fiat": "string",
      "makerBuyBaseCommissionRate": 0,
      "makerBuyCommissionRate": 0,
      "makerSellBaseCommissionRate": 0,
      "makerSellCommissionRate": 0,
      "takerBuyBaseCommissionRate": 0,
      "takerBuyCommissionRate": 0,
      "takerSellBaseCommissionRate": 0,
      "takerSellCommissionRate": 0
    }
  ]
}
```

commission rate overview asset

42.742. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	digital currency
assetLogoUrl	string	false	none	asset logo url
assetName	string	false	none	asset name
items	[ <a href="#">commission_rate_overview_item</a> ]	false	none	commission rate overview item

commission\_rate\_overview\_item

```
{
  "area": "string",
  "channel": "string",
  "fiat": "string",
  "makerBuyBaseCommissionRate": 0,
  "makerBuyCommissionRate": 0,
  "makerSellBaseCommissionRate": 0,
  "makerSellCommissionRate": 0,
  "takerBuyBaseCommissionRate": 0,
  "takerBuyCommissionRate": 0,
  "takerSellBaseCommissionRate": 0,
  "takerSellCommissionRate": 0
}
```

commission rate overview item

42.743. Properties

Name	Type	Required	Restrictions	Description
area	string	false	none	area: express/p2pZone/blockZone/cashZone/shareAds/other
channel	string	false	none	channel: c2c/pay/fiatCashier/fiatPass/fiatPeer/lite
fiat	string	false	none	fiat currency
makerBuyBaseCommissionRate	number	false	none	maker buy commission base rate
makerBuyCommissionRate	number	false	none	maker buy commission rate
makerSellBaseCommissionRate	number	false	none	maker sell commission base rate
makerSellCommissionRate	number	false	none	maker sell commission rate
takerBuyBaseCommissionRate	number	false	none	taker buy commission base rate
takerBuyCommissionRate	number	false	none	taker buy commission rate
takerSellBaseCommissionRate	number	false	none	taker sell commission base rate
takerSellCommissionRate	number	false	none	taker sell commission rate

sapi\_

```
{
  "fromAsset": "string",
  "fromAssetMaxAmount": 0,
  "fromAssetMinAmount": 0,
  "fromIsBase": true,
  "toAsset": "string",
  "toAssetMaxAmount": 0,
  "toAssetMinAmount": 0
}
```

sapi选择器

42.744. Properties

Name	Type	Required	Restrictions	Description
fromAsset	string	false	none	fromAsset
fromAssetMaxAmount	number	false	none	fromAsset最大金额
fromAssetMinAmount	number	false	none	fromAsset最小金额
fromIsBase	boolean	false	none	if fromAsset is baseAsset
toAsset	string	false	none	toAsset
toAssetMaxAmount	number	false	none	toAsset最大金额
toAssetMinAmount	number	false	none	toAsset最小金额

taker\_commission\_rate

```
{
  "baseCommissionRate": 0,
  "commissionRate": 0,
  "tradeMethodIdentifier": "string",
  "tradeType": "string"
}
```

taker commission rate

42.745. Properties

Name	Type	Required	Restrictions	Description
baseCommissionRate	number	false	none	commission base rate
commissionRate	number	false	none	commission rate
tradeMethodIdentifier	string	false	none	trade method identifier

Name	Type	Required	Restrictions	Description
tradeType	string	false	none	taker trade type, BUY/SELL

taker\_commission\_rate0

```
{
  "area": "string",
  "asset": "string",
  "classify": "string",
  "fiat": "string",
  "tradeMethodIdentifier": [
    "string"
  ],
  "tradeType": "string"
}
```

taker commission rate0

42.746. Properties

Name	Type	Required	Restrictions	Description
area	string	false	none	area: express/p2pZone
asset	string	false	none	digital currency
classify	string	false	none	adv classify: block/mass/profession
fiat	string	false	none	fiat currency
tradeMethodIdentifier	[string]	false	none	trade method identifier
tradeType	string	false	none	taker trade type, buy/sell

transfer\_response

```
{
  "response": "string",
  "status": "string",
  "tranId": 0
}
```

transfer response

42.747. Properties

Name	Type	Required	Restrictions	Description
response	string	false	none	status如果不为S, 撮合返回的response, 仅供调用方参考, 方便排查问题
status	string	false	none	reverse transaction状态
tranId	integer(int64)	false	none	tran id

```
{
  "bgColor": "string",
  "chatNeed": 0,
  "createTime": "2019-08-24T14:15:22Z",
  "iconUrlColor": "string",
  "iconUrlGray": "string",
  "id": 0,
  "identifier": "string",
  "isOnline": 0,
  "isRecommended": 0,
  "isVisible": 0,
  "multiAllow": 0,
  "name": "string",
  "nameKey": "string",
  "remark": "string",
  "risk": "string",
}
```

```
"riskKey": "string",
"riskLevel": 0,
"sequence": 0,
"shortName": "string",
"shortNameKey": "string",
"tradeMethodCode": 0,
"typeCode": "string",
"typeName": "string",
"updateTime": "2019-08-24T14:15:22Z"
}
```

交易方式

42.748. Properties

Name	Type	Required	Restrictions	Description
bgColor	string	false	none	背景颜色
chatNeed	integer(int32)	false	none	是否需要chat
createTime	string(date-time)	false	none	创建时间
iconUrlColor	string	false	none	带背景颜色图标
iconUrlGray	string	false	none	不带背景颜色图标
id	integer(int64)	false	none	主键id
identifier	string	false	none	唯一标识
isOnline	integer(int32)	false	none	is online payment
isRecommended	integer(int32)	false	none	是否推荐
isVisible	integer(int32)	false	none	是否可见
multiAllow	integer(int32)	false	none	是否允许多选
name	string	false	none	none
nameKey	string	false	none	none
remark	string	false	none	备注
risk	string	false	none	none
riskKey	string	false	none	none
riskLevel	integer(int32)	false	none	风险等级
sequence	integer(int32)	false	none	序列号
shortName	string	false	none	none
shortNameKey	string	false	none	none
tradeMethodCode	integer(int64)	false	none	兼容pay_method.pay_type
typeCode	string	false	none	交易方式类型编码
typeName	string	false	none	交易方式类型名称
updateTime	string(date-time)	false	none	修改时间

\_convert\_

```
{
  "convert": true,
  "subAccountId": "string",
  "updateTime": 0
}
```

修改convert权限返回结果

42.749. Properties

Name	Type	Required	Restrictions	Description
convert	boolean	false	none	是否拥有convert权限

Name	Type	Required	Restrictions	Description
subAccountId	string	false	none	broke子账号Id
updateTime	integer(int64)	false	none	更新时间

\_apiKey\_

```
{
  "apiName": "string",
  "apikey": "string",
  "canFuturesTrade": true,
  "canMarginLoanRepay": true,
  "canTrade": true,
  "canUniversalTransfer": true,
  "canVanillaOptions": true,
  "timestamp": 0
}
```

修改子账户apiKey权限

42.750. Properties

Name	Type	Required	Restrictions	Description
apiName	string	false	none	API名称
apikey	string	false	none	apikey
canFuturesTrade	boolean	false	none	canFuturesTrade
canMarginLoanRepay	boolean	false	none	canMarginLoanRepay
canTrade	boolean	false	none	canTrade
canUniversalTransfer	boolean	false	none	canUniversalTransfer
canVanillaOptions	boolean	false	none	canVanillaOptions
timestamp	integer(int64)	false	none	时间戳

\_ConvertTransferPageResp\_

```
{
  "rows": [
    {
      "accountType": "string",
      "deductedAmount": 0,
      "deductedAsset": "string",
      "status": "string",
      "targetAmount": 0,
      "targetAsset": "string",
      "time": "2019-08-24T14:15:22Z",
      "tranId": 0,
      "type": 0
    }
  ],
  "total": 0
}
```

分页结果对象«ConvertTransferPageResp»

42.751. Properties

Name	Type	Required	Restrictions	Description
rows	[ConvertTransferPageResp]	false	none	none
total	integer(int64)	false	none	none

\_CustodyTransferHistoryResp\_

```
{
  "rows": [
```

```
    {
      "amount": 0,
      "asset": "string",
      "clientTranId": "string",
      "time": "2019-08-24T14:15:22Z",
      "transferType": "string"
    }
  ],
  "total": 0
}
```

分页结果对象«CustodyTransferHistoryResp»

42.752. Properties

Name	Type	Required	Restrictions	Description
rows	[CustodyTransferHistoryResp]	false	none	none
total	integer(int64)	false	none	none

\_FutureTransferHistoryResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "clientTranId": "string",
      "status": "CONFIRMED",
      "timestamp": 0,
      "tranId": 0,
      "type": 0
    }
  ],
  "total": 0
}
```

分页结果对象«FutureTransferHistoryResp»

42.753. Properties

Name	Type	Required	Restrictions	Description
rows	[FutureTransferHistoryResp]	false	none	none
total	integer(int64)	false	none	none

\_LedgerTransferPageResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "status": "string",
      "tranId": 0,
      "type": 0
    }
  ],
  "total": 0
}
```

分页结果对象«LedgerTransferPageResp»

42.754. Properties

Name	Type	Required	Restrictions	Description
rows	[LedgerTransferPageResp]	false	none	none

Name	Type	Required	Restrictions	Description
total	integer(int64)	false	none	none

\_OtcChannelQueryResp\_

```
{
  "rows": [
    {
      "completedTime": "string",
      "inAmount": 0,
      "inCoin": "string",
      "outAmount": 0,
      "outCoin": "string",
      "quoteId": "string",
      "side": "string",
      "status": "string",
      "symbol": "string"
    }
  ],
  "total": 0
}
```

分页结果对象«OtcChannelQueryResp»

42.755. Properties

Name	Type	Required	Restrictions	Description
rows	[OtcChannelQueryResp]	false	none	none
total	integer(int64)	false	none	none

\_OtcHistoryResp\_

```
{
  "rows": [
    {
      "baseCoin": "string",
      "baseCoinAmount": 0,
      "direction": "string",
      "orderId": "string",
      "quoteCoin": "string",
      "quoteCoinAmount": 0,
      "quotePrice": 0,
      "status": "string",
      "time": "2019-08-24T14:15:22Z"
    }
  ],
  "total": 0
}
```

分页结果对象«OtcHistoryResp»

42.756. Properties

Name	Type	Required	Restrictions	Description
rows	[OtcHistoryResp]	false	none	none
total	integer(int64)	false	none	none

\_QueryTransferPageResponse\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "createTime": "2019-08-24T14:15:22Z",
      "openId": "string",
      "orderId": "string",
    }
  ]
}
```

```
        "status": "string",
        "tranType": "IN"
      }
    ],
    "total": 0
  }
```

分页结果对象«QueryTransferPageResponse»

42.757. Properties

Name	Type	Required	Restrictions	Description
rows	[QueryTransferPageResponse]	false	none	none
total	integer(int64)	false	none	none

\_UserAssetDividendResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "divTime": "2019-08-24T14:15:22Z",
      "enInfo": "string",
      "id": 0,
      "tranId": 0
    }
  ],
  "total": 0
}
```

分页结果对象«UserAssetDividendResp»

42.758. Properties

Name	Type	Required	Restrictions	Description
rows	[UserAssetDividendResp]	false	none	none
total	integer(int64)	false	none	none

\_UserAssetLogResp\_

```
{
  "rows": [
    {
      "asset": "string",
      "delta": 0,
      "time": "2019-08-24T14:15:22Z",
      "type": 0
    }
  ],
  "total": 0
}
```

分页结果对象«UserAssetLogResp»

42.759. Properties

Name	Type	Required	Restrictions	Description
rows	[UserAssetLogResp]	false	none	none
total	integer(int64)	false	none	none

\_UserAssetLogV2Resp\_



```
{
  "rows": [
    {
      "asset": "string",
      "delta": 0,
      "enInfo": "string",
      "free": 0,
      "freeze": 0,
      "id": 0,
      "info": "string",
      "locked": 0,
      "time": "2019-08-24T14:15:22Z",
      "tranId": 0,
      "type": 0,
      "withdrawing": 0
    }
  ],
  "total": 0
}
```

分页结果对象«UserAssetLogV2Resp»

42.760. Properties

Name	Type	Required	Restrictions	Description
rows	[UserAssetLogV2Resp]	false	none	none
total	integer(int64)	false	none	none

\_WalletTransferHistoryResp\_

```
{
  "rows": [
    {
      "amount": 0,
      "asset": "string",
      "status": "CONFIRMED",
      "timestamp": 0,
      "tranId": 0,
      "type": "CMFUTURE_FUNDING"
    }
  ],
  "total": 0
}
```

分页结果对象«WalletTransferHistoryResp»

42.761. Properties

Name	Type	Required	Restrictions	Description
rows	[WalletTransferHistoryResp]	false	none	none
total	integer(int64)	false	none	none

\_apiKey\_2

```
{
  "rows": [
    {
      "apiName": "string",
      "apikey": "string",
      "canFuturesTrade": true,
      "canMarginLoanRepay": true,
      "canTrade": true,
      "canUniversalTransfer": true,
      "canVanillaOptions": true,
      "email": "string",
      "timestamp": 0
    }
  ],
  "total": 0
}
```

```
}

```

分页结果对象«查询子账户apiKey»

42.762. Properties

Name	Type	Required	Restrictions	Description
rows	[ <a href="#">apiKey3</a> ]	false	none	none
total	integer(int64)	false	none	none

\_apiKey

```
{
  "apiKey": "string",
  "secretKey": "string",
  "timestamp": 0
}

```

创建子账户apiKey

42.763. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	apiKey
secretKey	string	false	none	secretKey
timestamp	integer(int64)	false	none	时间戳

\_apiKey2

```
{ }

```

删除子账户apiKey

42.764. Properties

None

\_MerchantDetailVo

```
{
  "advConfirmTime": 0,
  "assetTicketSize": "string",
  "authentication": true,
  "bindMobile": true,
  "chanelInvolved": "string",
  "emailVerified": true,
  "firstOrderDays": 0,
  "idVerified": true,
  "margin": 0,
  "marginUnit": "string",
  "merchantNo": "string",
  "monthFinishRate": 0,
  "monthOrderCount": 0,
  "nickColor": "string",
  "nickName": "string",
  "onlineStatus": "string",
  "orderCount": 0,
  "registerDays": 0,
  "userGradeInstanceResp": {
    "agreementSigned": 0,
    "emailStatus": 0,
    "kycStatus": 0,
    "marginStatus": 0,
    "mobileStatus": 0,
    "nickNameStatus": 0,
    "userGrade": 0
  }
}

```

```
  },
  "userKycResp": {
    "addressStatus": "string",
    "kycType": "string"
  },
  "userNo": "string",
  "userStatsResp": {
    "avgPayTimeOfLatest30day": 0,
    "avgReleaseTimeOfLatest30day": 0,
    "completedBuyOrderNum": 0,
    "completedBuyOrderNumOfLatest30day": 0,
    "completedBuyOrderTotalBtcAmount": 0,
    "completedOrderNum": 0,
    "completedOrderNumOfLatest30day": 0,
    "completedOrderTotalBtcAmount": 0,
    "completedOrderTotalBtcAmountOfLatest30day": 0,
    "completedSellOrderNum": 0,
    "completedSellOrderNumOfLatest30day": 0,
    "completedSellOrderTotalBtcAmount": 0,
    "finishRateLatest30day": 0,
    "firstOrderDays": 0,
    "payMethodCount": 0,
    "registerDays": 0
  },
  "userType": "string"
}
```

商户详情MerchantDetailVo

42.765. Properties

Name	Type	Required	Restrictions	Description
advConfirmTime	integer(int32)	false	none	Average release time (seconds)
assetTicketSize	string	false	none	Margin asset decimal precision
authentication	boolean	false	none	If merchant is Authenticated
bindMobile	boolean	false	none	If merchant mobile number bound
chanelInvolved	string	false	none	none
emailVerified	boolean	false	none	If merchant email verified
firstOrderDays	integer(int32)	false	none	none
idVerified	boolean	false	none	If merchant kyc verified
margin	number	false	none	Margin amount
marginUnit	string	false	none	Margin unit, e.g., BNB
merchantNo	string	false	none	Merchant number
monthFinishRate	number	false	none	30-day completion rate
monthOrderCount	integer(int32)	false	none	30-day order count
nickColor	string	false	none	none
nickName	string	false	none	User nickname
onlineStatus	string	false	none	Online/Offline status: (0:Offline, 1:Online)
orderCount	integer(int32)	false	none	Total order count
registerDays	integer(int32)	false	none	none
userGradeInstanceResp	UserGradeInstanceResp	false	none	none
userKycResp	UserKycResp	false	none	none
userNo	string	false	none	User number
userStatsResp	UserStatsResp	false	none	none
userType	string	false	none	User type: (user, merchant)

\_Ip\_Response

```
{
  "apikey": "string",

```

```
"ipList": [
  "string"
],
"ipRestrict": "string",
"subaccountId": "string",
"updateTime": 0
}
```

子账户Ip限制Response

42.766. Properties

Name	Type	Required	Restrictions	Description
apikey	string	false	none	apiKey
ipList	[string]	false	none	限制ip列表
ipRestrict	string	false	none	是否IP限制
subaccountId	string	false	none	子账户id
updateTime	integer(int64)	false	none	时间

\_margin\_Response

```
{
  "tranId": 0
}
```

子账户margin划转Response

42.767. Properties

Name	Type	Required	Restrictions	Description
tranId	integer(int64)	false	none	事务操作id

\_brokersubaccount\_res

```
{
  "maxMakerCommission": 0,
  "maxSubAccountQty": 0,
  "maxTakerCommission": 0,
  "minMakerCommission": 0,
  "minTakerCommission": 0,
  "subAccountQty": 0
}
```

更新brokersubaccount的res

42.768. Properties

Name	Type	Required	Restrictions	Description
maxMakerCommission	number	false	none	none
maxSubAccountQty	integer(int32)	false	none	none
maxTakerCommission	number	false	none	none
minMakerCommission	number	false	none	none
minTakerCommission	number	false	none	none
subAccountQty	integer(int64)	false	none	none

\_broker\_

```
{
  "asset": "string",
  "income": "string",
}
```

```
"status": 0,
"subaccountId": "string",
"symbol": "string",
"time": 0,
"tradeId": 0
}
```

查询broker佣金明细结果

42.769. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	资产名称
income	string	false	none	佣金金额
status	integer(int32)	false	none	none
subaccountId	string	false	none	三方备注id
symbol	string	false	none	交易产品名称
time	integer(int64)	false	none	交易时间
tradeId	integer(int64)	false	none	交易id

\_apiKey3

```
{
  "apiName": "string",
  "apikey": "string",
  "canFuturesTrade": true,
  "canMarginLoanRepay": true,
  "canTrade": true,
  "canUniversalTransfer": true,
  "canVanillaOptions": true,
  "email": "string",
  "timestamp": 0
}
```

查询子账户apiKey

42.770. Properties

Name	Type	Required	Restrictions	Description
apiName	string	false	none	API名称
apikey	string	false	none	apikey
canFuturesTrade	boolean	false	none	canFuturesTrade
canMarginLoanRepay	boolean	false	none	canMarginLoanRepay
canTrade	boolean	false	none	canTrade
canUniversalTransfer	boolean	false	none	canUniversalTransfer
canVanillaOptions	boolean	false	none	canVanillaOptions
email	string	false	none	子账户邮箱
timestamp	integer(int64)	false	none	时间戳

\_Response

```
{
  "apiAgentCode": "string",
  "ifNewUser": true,
  "rebateWorking": true,
  "referrerId": 0
}
```

查询用户是否满足返佣条件Response

42.771. Properties

Name	Type	Required	Restrictions	Description
apiAgentCode	string	false	none	api返佣码
ifNewUser	boolean	false	none	对该推荐码是否为新客 true:新客 false:老客
rebateWorking	boolean	false	none	对该推荐码是否满足API反佣条件
referrerId	integer(int64)	false	none	推荐人ID

\_2

```
{
  "appliedAmount": 0,
  "coin": "string",
  "platformName": "string",
  "sourceAddress": "string",
  "sourceAddressType": 0,
  "txId": "string",
  "uploadedMaterialKeys": [
    "string"
  ]
}
```

标签币充值找回申请

42.772. Properties

Name	Type	Required	Restrictions	Description
appliedAmount	number	false	none	申请找回金额
coin	string	false	none	申请找回币种
platformName	string	false	none	来源平台名称,optinal
sourceAddress	string	false	none	来源地址/期望退款地址,optinal
sourceAddressType	integer(int32)	false	none	来源地址类型, 0=个人 1=平台, optinal
txId	string	false	none	充值txId
uploadedMaterialKeys	[string]	false	none	已自行上传的关联材料key

\_Ip\_Response2

```
{
  "apiKey": "string",
  "ip": "string",
  "subaccountId": "string",
  "updateTime": 0
}
```

添加子账户限制Ip Response

42.773. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	apiKey
ip	string	false	none	本次新添加的ip
subaccountId	string	false	none	子账户id
updateTime	integer(int64)	false	none	时间

\_Ip\_Response3

```
{
  "apiKey": "string",
  "ip": "string",
  "updateTime": 0
}
```

```
}

```

添加账户限制Ip Response

42.774. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	apiKey
ip	string	false	none	本次新添加的ip
updateTime	integer(int64)	false	none	时间

\_3

```
{
  "createTime": "2019-08-24T14:15:22Z",
  "cryptoCurrency": "string",
  "fiatCurrency": "string",
  "obtainAmount": "string",
  "orderNo": "string",
  "paymentMethod": "string",
  "price": "string",
  "sourceAmount": "string",
  "status": "string",
  "totalFee": "string",
  "updateTime": "2019-08-24T14:15:22Z"
}

```

用户买卖订单详情

42.775. Properties

Name	Type	Required	Restrictions	Description
createTime	string(date-time)	false	none	订单创建时间
cryptoCurrency	string	false	none	虚拟币token
fiatCurrency	string	false	none	法币token
obtainAmount	string	false	none	虚拟币交易金额
orderNo	string	false	none	订单号
paymentMethod	string	false	none	支付方式
price	string	false	none	价格
sourceAmount	string	false	none	法币交易金额
status	string	false	none	状态:Processing, Completed, Failed, Refunded
totalFee	string	false	none	交易手续费
updateTime	string(date-time)	false	none	订单更新时间

\_4

```
{
  "data": [
    {
      "amount": 0,
      "asset": "string",
      "type": 0,
      "updateTime": "2019-08-24T14:15:22Z"
    }
  ],
  "page": 0,
  "totalPageNum": 0,
  "totalRecords": 0
}

```

用户佣金收益明细（用于税务）返回结果

42.776. Properties

Name	Type	Required	Restrictions	Description
data	[TaxRebateDetailVo]	false	none	none
page	integer(int32)	false	none	none
totalPageNum	integer(int32)	false	none	none
totalRecords	integer(int32)	false	none	none

\_5

```
{
  "amount": "string",
  "createTime": "2019-08-24T14:15:22Z",
  "fiatCurrency": "string",
  "indicatedAmount": "string",
  "method": "string",
  "orderNo": "string",
  "status": "string",
  "totalFee": "string",
  "updateTime": "2019-08-24T14:15:22Z"
}
```

用户充提订单详情

42.777. Properties

Name	Type	Required	Restrictions	Description
amount	string	false	none	实际充值/提现金额
createTime	string(date-time)	false	none	订单创建时间
fiatCurrency	string	false	none	法币token
indicatedAmount	string	false	none	实际付款/收款金额
method	string	false	none	交易方式
orderNo	string	false	none	订单号
status	string	false	none	状态: Processing,Failed,Successful,Finished,Refunding,Refunded,Refund Failed,Order Partial credit Stopped
totalFee	string	false	none	交易手续费
updateTime	string(date-time)	false	none	订单更新时间

\_V3

```
{
  "asset": "string",
  "btcValuation": 0,
  "free": 0,
  "freeze": 0,
  "ipoable": 0,
  "locked": 0,
  "withdrawing": 0
}
```

用户持仓V3

42.778. Properties

Name	Type	Required	Restrictions	Description
asset	string	false	none	none
btcValuation	number	false	none	btc估值(包含free+freeze+locked+withdrawing)



Name	Type	Required	Restrictions	Description
free	number	false	none	none
freeze	number	false	none	none
ipoable	number	false	none	none
locked	number	false	none	none
withdrawing	number	false	none	none

\_6

```
{
  "buyerPaidCount": 0,
  "inAppealCount": 0,
  "inAppealCountAfterBuyerPaid": 0,
  "inAppealCountAfterCancelled": 0,
  "inAppealCountAfterCancelledBySystem": 0,
  "inAppealCountAfterCompleted": 0,
  "inProcessCount": 0,
  "tradingCount": 0,
  "userId": 0
}
```

用户订单数量统计

42.779. Properties

Name	Type	Required	Restrictions	Description
buyerPaidCount	integer(int64)	false	none	none
inAppealCount	integer(int64)	false	none	none
inAppealCountAfterBuyerPaid	integer(int64)	false	none	买家已付款后发起申诉的订单数量
inAppealCountAfterCancelled	integer(int64)	false	none	已取消（买家）后发起申诉的订单数量
inAppealCountAfterCancelledBySystem	integer(int64)	false	none	系统（超时）取消后发起申诉的订单数量
inAppealCountAfterCompleted	integer(int64)	false	none	已完成后发起申诉的订单数量
inProcessCount	integer(int64)	false	none	none
tradingCount	integer(int64)	false	none	none
userId	integer(int64)	false	none	none

\_url

```
{
  "fileType": 0,
  "requestType": 0
}
```

获取上传材料的预定义url

42.780. Properties

Name	Type	Required	Restrictions	Description
fileType	integer(int32)	false	none	-1: UNKNOWN; 0: MP3; 1: MP4; 2: MOV; 3: RMVB; 4: MKV
requestType	integer(int32)	false	none	找回申请类型: 1=标签币找回, 2=充值未到账找回

\_7

```
{
  "complaintAmount": 0,
  "completedComplaintAmount": 0,
  "processingComplaintAmount": 0
}
```

订单申诉数量

42.781. Properties

Name	Type	Required	Restrictions	Description
complaintAmount	integer(int32)	false	none	总的申诉数量
completedComplaintAmount	integer(int32)	false	none	已完成的申诉数量
processingComplaintAmount	integer(int32)	false	none	进行中的申诉数量

\_Ip\_Response4

```
{
  "apiKey": "string",
  "ipList": [
    "string"
  ],
  "ipRestrict": "string",
  "updateTime": 0
}
```

账户Ip限制Response

42.782. Properties

Name	Type	Required	Restrictions	Description
apiKey	string	false	none	apiKey
ipList	[string]	false	none	限制ip列表
ipRestrict	string	false	none	是否IP限制
updateTime	integer(int64)	false	none	时间

\_field

```
{
  "createTime": "2019-08-24T14:15:22Z",
  "errorKey": "string",
  "errorWord": "string",
  "fieldContentType": "string",
  "fieldId": "string",
  "fieldName": "string",
  "fieldTitle": "string",
  "fieldTitleKey": "string",
  "fieldValue": "string",
  "hintKey": "string",
  "hintWord": "string",
  "id": 0,
  "isCopyable": 0,
  "isDisplay": 0,
  "isEncrypt": 0,
  "isRequired": 0,
  "lengthLimit": 0,
  "restrictionType": 0,
  "sequence": 0,
  "status": 0,
  "updateTime": "2019-08-24T14:15:22Z"
}
```

配置化field

42.783. Properties

Name	Type	Required	Restrictions	Description
createTime	string(date-time)	false	none	创建时间
errorKey	string	false	none	报错文案多语言key

Name	Type	Required	Restrictions	Description
errorWord	string	false	none	报错文案
fieldContentType	string	false	none	field内容类型
fieldId	string	false	none	none
fieldName	string	false	none	none
fieldTitle	string	false	none	none
fieldTitleKey	string	false	none	field标题多语言key
fieldValue	string	false	none	字段值
hintKey	string	false	none	提示文案多语言key
hintWord	string	false	none	提示文案
id	integer(int64)	false	none	主键id
isCopyable	integer(int32)	false	none	none
isDisplay	integer(int32)	false	none	是否展示. 0 - Hide, 1 - Public, 2 - Private
isEncrypt	integer(int32)	false	none	是否加密
isRequired	integer(int32)	false	none	是否必须
lengthLimit	integer(int32)	false	none	长度限制
restrictionType	integer(int32)	false	none	输入限制类型
sequence	integer(int32)	false	none	序列号
status	integer(int32)	false	none	none
updateTime	string(date-time)	false	none	修改时间