

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	[RewardsHistory]	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	[RfqDcSettlementSummaryDetailSapiResp]	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	[SapiTradeOrderResponse]	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	[SettlePriceUpdateResp]	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
» additionalProperties	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	DotAccount	false	none	none
eth2	Eth2Account	false	none	none
flexibleDefi	DefiFlexibleAccount	false	none	none
lockedDefi	DefiLockedAccount	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	[StakingHistory]	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

Name	Type	Required	Restrictions	Description
monOpenTime	string	false	none	00 total 96 bit. one bit for 15 minutes
monOpenTimeLocal	string	false	none	none
processingAmount	number	false	none	none
refundProcessingAmount	number	false	none	none
refundableFineAmount	number	false	none	none
remark	string	false	none	none
satOpenTime	string	false	none	none
satOpenTimeLocal	string	false	none	none
status	integer(int32)	false	none	0:offline 1: online 2:close
storeAddressVo	StoreAddressVo	false	none	none
storeId	integer(int64)	false	none	storeId
storeMaterialItemVoList	[StoreMaterialItemVo]	false	none	store's pictures and images and videos
storeName	string	false	none	none
storeShortName	string	false	none	none
submissionTime	string(date-time)	false	none	none
sunOpenTime	string	false	none	none
sunOpenTimeLocal	string	false	none	none
thuOpenTime	string	false	none	none
thuOpenTimeLocal	string	false	none	none
timeZone	string	false	none	none
tueOpenTime	string	false	none	00 total 96 bit. one bit for 15 minutes
tueOpenTimeLocal	string	false	none	none
updateTime	string(date-time)	false	none	none
userId	integer(int64)	false	none	none
valid	boolean	false	none	none
wedOpenTime	string	false	none	00 total 96 bit. one bit for 15 minutes
wedOpenTimeLocal	string	false	none	none

SubAccountAssetResp

```
{
  "data": [
    {}
  ],
  "timestamp": 0
}
```

SubAccountAssetResp

42.499. Properties

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）

SubAccountBriefVo

```
{
  "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"
}
```

SubAccountSignLVTRsp

42.508. Properties

Name	Type	Required	Restrictions	Description
enableBlvt	boolean	false	none	none
subAccountId	string	false	none	none

SubAccountSpotAssetRsp

```
{
  "subAccountId": "string",
  "totalBalanceOfBtc": "string"
}
```

SubAccountSpotAssetRsp

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

SubUserFutureAccountRsp

```
{
  "deliveryAccountRsp": {
    "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	QuerySubAccountDeliveryAccountResp	false	none	币本位合约账户详情
futureAccountResp	QuerySubAccountFutureAccountResp	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	QueryDeliveryAccountSummaryResp	false	none	币本位合约资产信息总览
futureAccountSummaryResp	QueryFuturesAccountSummaryResp	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	[DeliveryPositionRiskVO]	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
» additionalProperties	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
itemTypeName	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	[ThirdTradeOnSaleDto]	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	[ThirdDipositHistory]	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
» additionalProperties	object	false	none	none
»» additionalProperties	number	false	none	none
totalUnclaimedRewards	object	false	none	none
» additionalProperties	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,
```