

Huobi API Change Notification

Notification: Add additional response field in account history endpoint

Content:

Dear API user,

Currently, the existing account history querying endpoint “GET /v1/account/history” doesn’t include an indicator in response message, to indicate whether or not all the historical records queried has been returned. Upon the receipt of a response message, API user doesn’t really know that it should be necessary to make another request to query rest records back, or concerned historical records has been all included this response already.

Since the effective date of this notification, Huobi Global will include an optional field “next-id” in the response message of this endpoint.

Effective Date: 4th Aug, 2020 (GMT+8)

All the changes will be updated on <https://huobiapi.github.io/docs/spot/v1/en/>

Huobi Global

29th Jul, 2020 (GMT+8)

Change Details

Currently, the existing account history querying endpoint “GET /v1/account/history” doesn’t include an indicator in response message, to indicate whether or not all the historical records queried has been returned. Upon the receipt of a response message, API user doesn’t really know that it should be necessary to make another request to query rest records back, or concerned historical records has been all included this response already.

Since the effective date of this notification, Huobi Global will include an optional field “next-id” in the response message of this endpoint. If all the records had been already included in this response, “next-id” won’t appear. But if it is not the case, “next-id” will be available there, to indicate –

- 1) There are still other records not returned which should require another query to be submitted.
- 2) The first record id which should be returned upon next query is exactly this “next-id”.

Get Account History

API Key Permission: Read

Rate Limit (NEW): 5times/2s

This endpoint returns the amount changes of specified user's account.

HTTP Request

GET <https://api.huobi.pro/v1/account/history>

Request Parameters

Parameter	Required	Data Type	Description	Default Value	Value Range
account-id	true	string	Account Id, refer to GET /v1/account/accounts		
currency	false	string	Currency name		Refer to /v1/common/currencys
transact-types	false	string	Amount change types (multiple selection allowed, separated by comma)	all	trade,etf, transact-fee, fee-deduction, transfer, credit, liquidation, interest, deposit, withdraw, withdraw-fee, exchange, other-types, rebate
start-time	false	long	Far point of time of the query window (unix time in millisecond). Searching based on transact-time. The maximum size of the query window is 1 hour. The query window can be shifted within 30 days.	((end-time) – 1hour)	[((end-time) – 1hour), (end-time)]
end-time	false	long	Near point of time of the query window (unix time in millisecond). Searching based on transact-time. The maximum size	current-time	[(current-time) – 29days,(current-time)]

Parameter	Required	Data Type	Description	Default Value	Value Range
			of the query window is 1 hour. The query window can be shifted within 30 days.		
sort	false	string	Sorting order	asc	asc or desc
size	false	int	Maximum number of items in each response	100	[1,500]
from-id	false	long	First record ID in this query (only valid for next page querying, see Note 2)		

Response Content

Field	Required	Data Type	Description	Value Range
status	true	string	Status code	
data	true	object		
{ account-id	true	long	Account ID	
currency	true	string	Currency	

Field	Required	Data Type	Description	Value Range
transact-amt	true	string	Amount change (positive value if income, negative value if outcome)	
transact-type	true	string	Amount change types	
avail-balance	true	string	Available balance	
acct-balance	true	string	Account balance	
transact-time	true	long	Transaction time (database time)	
record-id }	true	long	Unique record ID in the database	
next-id	false	long	First record ID in next page (only valid if exceeded page size, see Note 2)	

Note 1:

- If received 'transaction-amt' with 'transact-type' as 'rebate', it implicates a paid maker rebate.
- A paid maker rebate could possibly include rebate from multiple trades.

Note 2:

Only when the number of items within the query window (between “start-time” and “end-time”) exceeded the page limitation (defined by “size”), Huobi server returns “next-id”. Once received “next-id”, API user should –

- 1) Be aware of that, some items within the query window were not returned due to the page size limitation.
- 2) In order to get these items from Huobi server, adopt the “next-id” as “from-id” and submit another request, with other request parameters no change.
- 3) As database record ID, “next-id” and “from-id” are for recurring query purpose and the ID itself does not have any business implication.

What are the Impacts on You, and What You Need to Do?

API users should evaluate the business impact caused by the enhancement, further to make relevant change in client's application, if needed.

All the changes will be updated on [Huobi API Docs](#) on the effective date.