Chat Transcript  
Between IB(Evan S) and lukas1422(U6911572)

Started at:  Tue, 25 Sep 2018 06:33:58 GMT

**ChatSys:**This chat is associated with ticket #272439. Please record this number for use in future inquiries. You are currently in room 'Technical Assistance'.

**lukas1422:**with API, how can I check if a stock is shortable currently

**Evan S:**Hello, this is 'Evan S'. Please allow me a moment to read the question you submitted to iBot and I'll respond to you shortly.

**lukas1422:**Hi

**Evan S:**Please refer to the link below: https://interactivebrokers.github,io/tws-api/tick\_types.html#shortable

**lukas1422:**how do i use it

and your link has a typo

**Evan S:**https://interactivebrokers.github.io/tws-api

And then navigate to "Streaming Market Data"--"Top Market Data(Level I)--"Requesting Watchlist Data"--"Available Tick Types"

Please call reqMktData with indicate 46 as genericTickList.

Sorry Please call reqMktData with indicate 236 as genericTickList

Then tickGeneric will be called to return the tickType 46 as the result of shortable.

**lukas1422:**hold on

m\_client.reqMktData(reqId, ct, "", snapshot, Collections.emptyList());

this is what i use now

how should i change it

**Evan S:**Please check the definition of this method. The 3rd parameters is genericTickList. Please call reqMktData with indicate 236 as genericTickList

**lukas1422:**m\_client.reqMktData(reqId, ct, "236", snapshot, Collections.emptyList());

is this correct?

i don't understand your english, "with indicate 236" makes no sense

**Evan S:**Yes.

**lukas1422:**if i only use m\_client.reqMktData(reqId, ct, "", snapshot, Collections.emptyList());

will that work too?

**Evan S:**No

**lukas1422:**ok, i try what you say now

**Evan S:**shortable(46) will be returned via tickGeneric.

If value higher than 2.5, it means that there are at least 1000 shares available for short selling.

if value higher than 1.5. it means this contract will be available for short selling if shares can be located.

if value equal 1.5 or less, it means that contract is not available for short selling.

**lukas1422:**it can only be returned via tickGeneric?

**Evan S:**Yes

**lukas1422:**if i call with "236", it wont mess with my existing tickPrice and tickSize right?

**Evan S:**Yes

https://interactivebrokers.github.io/tws-api/tick\_types.html

Please refer to the link above. The link contains the list about GenericTick and delivery method.

**lukas1422:**is this relevant when i request market data for futures?

whether i use 236 or not

**Evan S:**futures won't have shortable.

It won't be returned.

**lukas1422:**ok sounds good

what if i need to put in several generic ticks

for example, i need vol per minute (295) and shortability

**Evan S:**If volume is needed, then it will be returned via tickSize.

**lukas1422:**no, field 56

volume rate

im asking you, if i want two both volume rate (56) and shortability (46) returned via tickGeneric, how can i make that call

m\_client.reqMktData(reqId, ct, "236 295", snapshot, Collections.emptyList()) ? how do i enter that genericTick field

**Evan S:**Sorry for mis-reading. Yes. Please use "236,295"

**lukas1422:**so has to be comma separated?

comma separated string

**Evan S:**please add comma between different GenericTickId

Yes.

**lukas1422:**understood, thanks evan. no more questions for now

**Evan S:**You are welcome.

Have a good day.

Bye

**lukas1422:**Bye

**ChatSys:**This chat is being terminated by the Customer Service Rep.