

Ejemplo de API Abierta de Tiger Trade

Este fragmento de código recupera e imprime los precios actuales de acciones de algunas de las compañías más grandes que cotizan en la Bolsa de Hong Kong utilizando la API abierta de Tiger. Inicializa un cliente, recupera los precios de las acciones e imprime los resultados.

```
from tigeropen.common.consts import Language, Market, BarPeriod, QuoteRight
from tigeropen.tiger_open_config import TigerOpenClientConfig
from tigeropen.common.util.signature_utils import read_private_key
from tigeropen.quote.quote_client import QuoteClient
import os

def get_client_config(sandbox=False):
    client_config = TigerOpenClientConfig(sandbox_debug=sandbox)
    client_config.private_key = read_private_key(os.environ.get('TIGER_PEM'))
    client_config.tiger_id = os.environ.get('TIGER_TIGER_ID')
    client_config.account = os.environ.get('TIGER_ACCOUNT')
    client_config.language = Language.zh_CN
    return client_config

client_config = get_client_config()
quote_client = QuoteClient(client_config)

hong_kong_biggest_companies_codes = [
    '00700', # Tencent Holdings Ltd.
    '09988', # Alibaba Group Holding Ltd.
    '01299', # AIA Group Ltd.
    '00941', # China Mobile Ltd.
    '00388', # Hong Kong Exchanges and Clearing Ltd.
    '03690', # Meituan
    '01398', # Industrial and Commercial Bank of China Ltd.
    '02318', # Ping An Insurance Group Co. of China Ltd.
    '01810', # Xiaomi Corporation
    '03988', # Bank of China Ltd.
]

stock_prices = quote_client.get_stock_briefs(hong_kong_biggest_companies_codes)
print(stock_prices)
```