

# 虎符交易开放 API 示例

这段代码片段使用 Tiger Open API 获取并打印香港交易所部分最大公司股票的实时价格。它初始化客户端，获取股票价格，并打印结果。

```
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)
```