

过期原因

背景:

应该是无用户登录状态下，最长的cookie有效期为一个月（后面可以尝试登录状态下，测试看看具体cookie能保持登录时间）

恢复步骤:

大体思路为整个cookie过期了，包括以下三个文件：

gettop100_toexcel_file.py （图1）

getRebalancestock.py （图2）

second_copy.py （图3）

图1

```
def takerbsegment_id(elem):
    return -float(0 if elem.price is None else elem.price)

my_list = []

def spider_xueqiu(level=1, filename=None, downloadcount=1, sleeptime=30):
    headers = {
        'User-agent': 'Xueqiu iPhone 12.22',
        'cookie': 'xq_a token=e4d5a3cf69a131e0dd1f402eb65e66dc3fcdab27;xq_id token=eyJ0eXAiOiJKV10iLC0',
        'X-Device-ID': 'DA4FF810-74FC-4B3C-A65B-CFEE8A243EFA',
        'Accept-Language': 'zh-Hans-CN;q=1',
        'X-Device-OS': 'iOS 14.0',
        'X-Device-Model-Name': 'Unknown Device',
        'Host': 'api.xueqiu.com',
        'Accept': 'application/json',
        'Accept-Encoding': 'gzip, deflate',
        'Connection': 'close'
    }
```

图2

```
import bs4
import requests
import json,time
from pythonbean.combinationBean import Combination
from pythonbean.currentstockBean import currentstock
def getResponse(symbol):
    """将调用详细仓库，封装为方法"""
    headers = {
        'User-agent': 'Mozilla/5.0 (iPhone; CPU iPhone OS 13_2_3 like Mac OS X) AppleWebKit/605.1.15 (KHTML, like Gecko) Version/13.0',
        'cookie': 'device_id=24700f9f198680ab4fcc880530dd0ead; sec=215pk1wcg; bid=85974d5c8b844517db5e365540222743_kh5kmssc; xq_a token='
    }
    url = 'https://api.xueqiu.com/cubes/show.json? t=INETEASfda8d1c2949d3ede8df407938af7c49da_5007108385.1604931242783.16049322101598'
    response_data = requests.get(url,headers=headers)
```

图3

4、粘贴其中的cookie项的值。如

GET /cubes/rank/arena_cubes.json?

count=20&cube_level=1&list_param=list_overall&market=cn&page=1&_=1610009452248&_s=650924&_t=DA4FF810-74FC-4B3C-A65B-

CFEE8A243EFA.5007108385.1610009149412.1610009425251 HTTP/1.1

Host: api.xueqiu.com

Accept: application/json

Accept-Encoding: gzip, deflate

Connection: close

Cookie:

xq_a_token=e4d5a3cf69a131e0dd1f402eb65e66dc3fcdab27;xq_id_token=eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiJ9.eyJ1awQiOiJ1wMDCxMDgzODUSImIzcyI6InVjIiwiaXhwIjojNjEyNjAwNjEwLjE2MTAwMDg2MTEyNzEsImNpZCI6IjEldpQ21teHBqNUGiFQ.dbBPgveEBMjy67oXq6gmFRi9Q8VICID1FOliYIBNNHGHFrWQPmk7AOXB3H0ORZ2Gd_3sQvqSPzUzf8UvWERL7dTx1MA4MKf0kPCM_P4-KOR88xurDpE9PSh-N_JKzoriIdqGyN_Cy1kp1qvzQf-dTTRms06oPUVNJnPHCZZQqziGIN7JIGLvHV2ZLNiD6d-

Kis86vszSnn6o3SGdkK8rxMP33h7TM0NCftb7nvPThMvRwjkcMeTEFTfQ0xUPuLCV-

12yJthjaJMySkdmrZQuw0Adj-x7k40d-

YrnbJFeI_wvZ0E2qLzjfsLf1q4pkG7Ita2ztGBAJx2rkruwILP5HJ-Q;u=5007108385

X-Device-ID: DA4FF810-74FC-4B3C-A65B-CFEE8A243EFA

User-Agent: Xueqiu iPhone 12.26 (这个值也最好保持一致)

Accept-Language: zh-Hans-CN;q=1

X-Device-OS: iOS 14.0

X-Device-Model-Name: Unknown Device

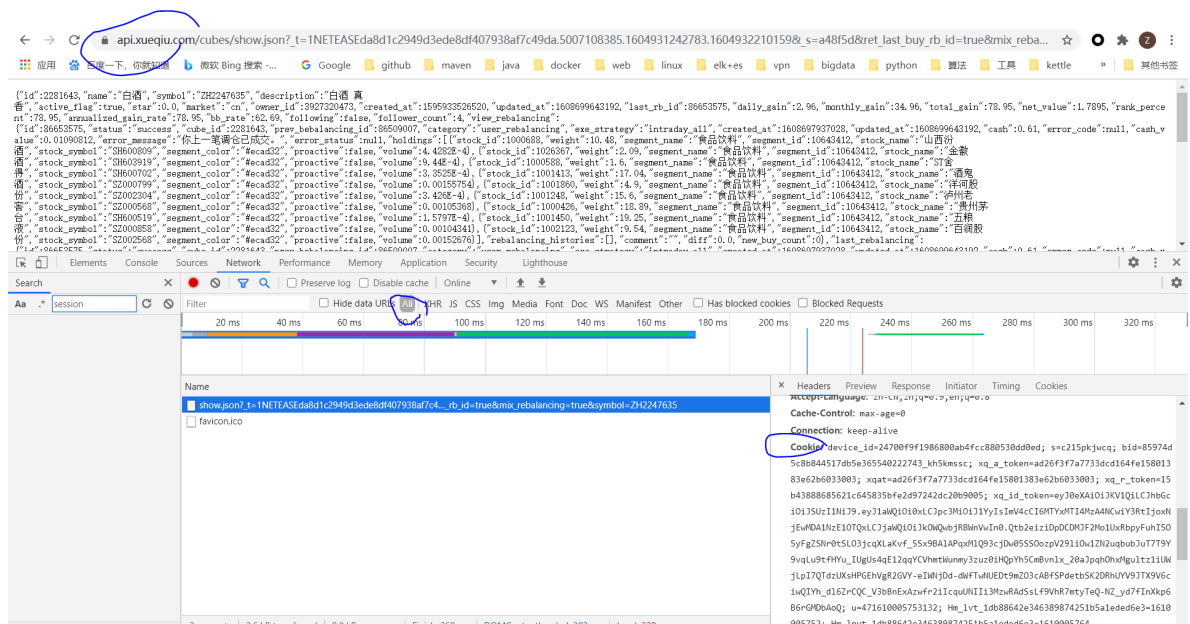
图2恢复

1、图1恢复后，找到以下链接

[https://api.xueqiu.com/cubes/show.json?](https://api.xueqiu.com/cubes/show.json?t=1NETEASEda8d1c2949d3ede8df407938af7c49da.5007108385.1604931242783.1604932210159&_s=a48f5d&ret_last_buy_rb_id=true&mix_rebalancing=true&symbol=ZH2247635)

[_t=1NETEASEda8d1c2949d3ede8df407938af7c49da.5007108385.1604931242783.1604932210159&_s=a48f5d&ret_last_buy_rb_id=true&mix_rebalancing=true&symbol=ZH2247635](https://api.xueqiu.com/cubes/show.json?t=1NETEASEda8d1c2949d3ede8df407938af7c49da.5007108385.1604931242783.1604932210159&_s=a48f5d&ret_last_buy_rb_id=true&mix_rebalancing=true&symbol=ZH2247635)

2、在浏览器直接访问，然后F12，获得其中的cookie信息



3、最终值Cookie: device_id=24700f9f1986800ab4fcc880530dd0ed; s=c215pkjwcq;
bid=85974d5c8b844517db5e365540222743_kh5kmssc;
xq_a_token=ad26f3f7a7733dcd164fe15801383e62b6033003;
xqat=ad26f3f7a7733dcd164fe15801383e62b6033003;
xq_r_token=15b43888685621c645835bfe2d97242dc20b9005;
xq_id_token=eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiJ9.eyJ1awQioi0xLCJpc3MioiJ1YyIsImV4cCI6MTYxMTI4MzA4NCwiY3RtIjoxNjEwMDA1NzE1OTQxLCJjawQioiJkOWQwbjRBwnVwIn0.Qtb2eiz
iDpDCDMJF2Mo1UxRbpyFuhI5O5yFgZSNr0tSLO3jcqXLakvf_5Sx9BA1APqxMlQ93cjDw05SS0ozpV29
liow1ZN2uqbubJuT7T9Y9vqLu9tfHYu_IUGUS4qE12qqYCVhmtwunmy3zuz0iHQpYh5CmBvn1x_20aJp
qhohxMgu1tz1iUwjLpI7QTdzUXsHPGEhvGR2GVY-eIWNjDd-
dwfTwNUEDt9mZO3CABfSPdetbSK2DRhUYV9JTX9V6ciwQIYh_d16ZrCQC_v3bBnExAzwfr2iIcquUNII
i3MzWRAdSSLf9VhR7mtYTeQ-NZ_yd7fInXkp6B6rGMDbAoQ; u=471610005753132;
Hm_lvt_1db88642e346389874251b5a1eded6e3=1610005752;
Hm_lpv_1db88642e346389874251b5a1eded6e3=1610005764

文件替换

以上cookie替换后，在替换完文件后即可完成整体设计