```
In [ ]: # needed libraries
import eikon as ek
from datetime import datetime, timedelta, timezone
from dateutil.rrule import rrule, DAILY
import pandas as pd
import pytz
import logging
#surpress error
logger = logging.getLogger('pyeikon')
logger.setLevel(logging.CRITICAL)
#Reuters API Key
ek.set app key('7562ce3840dd4ebab1a05f901ca0777c959e70e8')
# date modfication
start date = datetime(2019, 1, 1, tzinfo=timezone.utc)
end date = datetime(2020, 8, 3, tzinfo=timezone.utc)
date range = pd.date range(start=start date, end=end date, freq='D')
# RIC, fields, time to receive stock prices
rics = ['PEUP.PA']
fields = ['OPEN', 'HIGH', 'LOW', 'CLOSE', 'VOLUME']
for date in date range:
    try:
        sdate = str(date)[0:10] + 'T07:00:00'
        edate = str(date)[0:10] + 'T22:01:00'
        df = ek.get timeseries(rics=rics,
                                fields=fields,
                                start date=sdate,
                                end date=edate,
                                interval='minute').dropna()
        #print(df)
        # safe to csv
        df.to csv(r'C:\Users\victo\Master Thesis\stockprice data\peugeo
t\minutely stock prices\peugeot prices ' + str(date)[0:10] + '.csv')
        print('File of ' + str(date)[0:10] + ' has been saved!')
    except ek.EikonError as err:
        print('Ignore Error Code: {0} Message: {1}'.format(err.code, err.
message))
```

1 von 1 24.09.2020, 16:46