# Robinhood Broker Transactions OFX and QIF File Generation

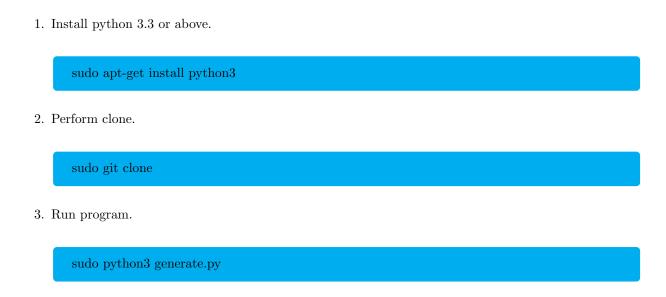Diego Tomsig

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# Contents

# 1 Introduction

Generate.py produces two output files. The first is a QIF file describing stock dividends, stock purchases, stock sales and short and long term capital gains and losses for a given Robinhood brokerage account. These transactions are those that occur on or after an entered date. The reason why an entered date is required is for GnuCash importing and is described in that section.

The second is an OFX file that describes all securities that are encountered in the entire Robinhood history. This helps importing the above file into GnuCash. It helps with the automatic creation of securities in GnuCash. It is suggested to import this first before the QIF file. This is because the securities will be imported and created before the transactions relating to those securities will have occurred. This prevents the user from having to manually enter security data if they were to enter transactions first.

The overall purpose of this program is importing stock data from Robinhood brokerage into GnuCash. These output files are located in the output files directory.

# 2  Installation & Usage

The example presented was done on Debian 9. The steps are simple enough to be done on any operating system.

1. Install python 3.3 or above.

```
sudo apt-get install python3
```

2. Perform clone.

```
sudo git clone
```

3. Run program.

```
sudo python3 generate.py
```

# 3   Importing Into GnuCash