AdjPrice.py

Use this program to adjust the share price.

    a. Changes all share prices for company by a selectable factor between a start and end date.

The Raspberry Pi used to test these instruction notes had a new memory card with the latest Raspian-Wheezy image (2015-05-05). The programs work with Python 2.7

Prerequisites

    1.   A share data file is required. (see GetHistorical)

Program Listing.

Using Midori or similar to navigate to the python file then cut and paste the listing into Idle.

    www.rknorman.co.uk/AdjPrice.py

Save the program as AdjPrice.py in the 'Shares' directory

Notes on using AdjPrice.py

    1.   An Internet connection is not required.
    2.   Select the share to adjust, select start date and end dates.
    3.   Select the factor to change the prices. 0.5 halves the price. 2.0 doubles the price.
    4.   After using AdjPrice.py use SinglePlot.py to check the results.

I have two directories with the programs and the data files in them. The 'Shares' and 'SharesData' directories are the main ones. Another pair of directories 'TestShares' and 'TestSharesData' are used as my test environment so I can modify and test stuff without messing up data already collected.

Sources and Contributors

I have borrowed code and ideas from the following site for this program:

Copying files http://pythoncentral.io/how-to-copy-a-file-in-python-with-shutil/

Disclaimer

I will not be responsible for any monetary loss, loss of data, corruption of files or any other problems resulting from these programs or the installation processes.