ReOrder.py

Use this program to reorder the index numbers for all shares files, particularly useful if you have stopped one of the programs part-way through and then restarted the program creating multiple index or date records.

   a. Reorders the index and date records for all shares listed in sharestoget.txt
   b. Reorders the price records in ascending date with ascending consecutive index numbers.
   c. Deletes duplicated date records.
   d. Identifies missing date records

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.   One or more share data files and the sharestoget.txt file are required.

Program Listing.

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

   http://www.rknorman.co.uk/ReOrder.py

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

Notes on using ReOrder.py

   1.   Missing data dates will be shown in the listing. Press Enter to move to next record.

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.