

SUPPLEMENT for ZX81 PBS version 5

Cassette side 1 – LOAD “PBS” (or LOAD “”)

The enhanced version of the Personal Banking System, version 5, incorporates two extra routines written machine code which provide the following additional features:-

- 1 Keyboard scan – this operates when the program requires single letter/number responses and all other keys, including NEWLINE and BREAK, are rejected. This helps to prevent you from stopping the running of the program accidentally.
- 2 Datafile Handling – this unique routine enables you to store all your transactions in a cassette file without SAVING the whole program.

This or any other file SAVED in the same way, irrespective of the file size (subject to available RAM capacity), can be LOADED back into the same program stored in the computer.

LOADING, SAVING or VERIFYING takes about 90 seconds for a normal file size of 10 pages and uses normal volume settings.

INSTRUCTIONS FOR USE

SAVE datafile – select menu item 8 and then follow the on-screen instructions. Pressing NEWLINE only to “TYPE NEW FILE NAME” will repeat the existing account name. After SAVING is completed you have the option of VERIFYING the SAVED datafile, just follow the screen messages.

LOAD datafile – select menu item 5 to display the prompt to insert your cassette. The program will LOAD the first datafile found.

STANDING ORDERS

In order to take advantage of the LOAD/SAVE routine, the system can accept a variable file size of between 10 and 24 items previously determined at the set up of a new file.

The length of the standing order file and also the transaction file is stored in variable form so that the system can process various datafiles of mixed file sizes. Increasing the S/O file beyond 10 items will reduce the size of the transaction file (initially set at 120 items) by a similar amount.

Monthly, quarterly, six monthly and annual standing orders can now be accommodated.

DELETIONS

By popular request, the means to delete items entered into the system in error is now incorporated in the program. The correction menu, accessed by selecting item 3 on the master menu, has been expanded to include Deletions and also a return to master menu.

Similarly, the standing order menu now includes the option to delete a standing order.

**SUPPLEMENT for ZX81 PBS Bank Reconciliation version 2
for use with ZX81 PBS version 5**

Cassette side 2 – LOAD “REC” (or LOAD “”)

This module can be used to input transactions taken from your Bank statement, when received. Of course, your PBS records will always be more up-to-date than your Bank statement. The main menu displays the major components of the module. You may notice similarities here compared with the PBS. Selections 1, 3, 4 & 6 are all re-directed to secondary menus to present further choices.

ITEM 1 – Reconciliation Statement: lists outstanding items, uncleared cheques, unmatched Bank items. Printouts are available. Outstanding Bank items are always listed in the order 1 to 9 to aid identification for correction purposes.

ITEM 2 – Input Bank Statement Items: displays on your screen the last Bank item still outstanding and then adopts normal PBS input mode. Your Bank statement file has the capacity for nine unmatched items. Each input to the Bank statement file is compared with the PBS file for a matching transaction. If one is found then the PBS transaction is flagged and no entry is made in the Bank statement file. If no match is found the entry is stored in the Bank statement file.

ITEM 3 – Corrections: allows amendment/deletion of either Bank or PBS transactions.

ITEM 4 – Display Similar Items: this routine checks each outstanding Bank item in turn with the PBS and displays on the screen any similar transaction found. Single key commands give you the option to flag items as reconciled, make corrections to either file, continue looking for the next item or return to the main menu

ITEM 5 – Load Datafile: operates in the same manner as the PBS program. Together with the Save Datafile routine this allows you an interchange of data between two or more separate programs. You are able to load in any of your previous Datafiles and the module will set up a Bank statement file automatically.

ITEM 6 – Item Search: this is a modified version of the search routine previously included in the PBS. Correction facilities have now been included.

ITEM 7 – Sign Off: with a reminder to ensure that you have saved your Datafile before finishing.

ITEM 8 – Save Datafile: just like the PBS facility, your Datafile containing reconciliation details can be loaded back into your PBS when you next wish to update your records.