

INSTRUCTION

MANUAL

FOR

LIBRARY

WALTERS SOFTWARE
LIBRARIAN (C) 1987
INSTRUCTION
MANUAL

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* GETTING STARTED *

* THE LIBRARIAN PROGRAMS ARE FAST RUN PROGRAMS. REFER TO THE INSTRUCTIONS *
* FOR LOADING. DO NOT MODIFIY THE LIBRARIAN'S TAPE OR DISK. *

1. Turn your ADAM computer on.
2. Insert LIBRARIAN and pull the computer reset.
3. SmartBASIC will load. When finished, SmartBASIC will run the HELLO program. The HELLO program will automatically run the MENU. You may now choose the program that you wish to use.
4. All of the LIBRARIAN'S programs are fast run programs except the HELLO and the 111 program. You may brun any of these programs by themself. Type BRUN (program name) and push the (RETURN) key.
5. When using a device other than the one you used to load SmartBASIC, you will have to change the device number. Type catalog,d(device number 1/2/5/6/ or 7, if you are using the RAMDSK) and push the (RETURN) key, then BRUN the program.
6. To use the ram disk, you must first copy the programs to the ram disk exactly like they are on the tape or disk that they are copied from. The 111 file must be first and start at block 2 of the ram disk. Refer to your SmartBASIC and disk drive manuals for more information.
7. When the title screen appears follow the instructions on the bottom of the screen: (C)ONTINUE (M)ENU (A)BORT.
If you push the C key the program will begin.
If you push the M key the program will load and run the MENU program.
If you push the A key the program will restore the lomem:,color, and erase the memory, ready for any new program.
8. Please refer to the section of this guide pertaining to the program you are using.

* USEFUL INFORMATION *

(A) = TAPE DRIVE 1	(H.E.- DATA TAPES) the blank tapes you buy at stores.
(B) = TAPE DRIVE 2	(G.W.- GAME TAPES) the tapes most super games come
(C) = DISK DRIVE 1	on, like Buck Rogers.
(D) = DISK DRIVE 2	
(M) = RAM DISK -	(with the 64K expander and Walters Software "RAMDSK")
TAPE MEDIA = 255 BLOCKS	(253 WITH 1 CATALOG)
DISK MEDIA = 160 BLOCKS	(158 WITH 1 CATALOG)
RAM DISK = 63 BLOCKS	(61 WITH 1 CATALOG)

* AS WITH OTHER WALTERS SOFTWARE CO. PRODUCTS, YOU MAY SWITCH FROM H.E. *
* TO G.W. TAPES WITH OUT ERRORS. *

(RETURN) Use this key to activat  program options.

The purpose of this set of programs is to provide a library of directory and file names of your BASIC programs, Smart Writer, and any other files that use a standard catalog. This library provides easy location and description of your programs and files.

Next you need to prepare the disk or tape that you are going to use for your library. Use the SETUP MEDIA program to prepare your tape or disk, simply follow the instructions given in the programs and in this manual. It takes about 2 minutes to prepare a disk and about 5 minutes for a tape.

When you are ready to use your library or if you want to comment your files simply run the Smart Filer program as directed in your Smart Filer manual. Smart Filer will arrange all your program, file and directory names in alphabetical order.

~~A total of 765 records may be stored in each of your libraries.~~

ERROR - - TRY AGAIN

- this error usually tells you that you have pressed a wrong key. Wait for the main screen to return then push the key you want.

NO MEDIA IN DEVICE (#)

- you may have selected the wrong drive or forgot to insert your media in the drive or your media need a small adjustment. Check your media and try again.

CAN NOT FIND DEVICE (#)

- the device you selected is not available. It may not be turned on or you may have selected the device.

READ ERROR (C)ONTINUE
BLOCK # (R)ETRY (A)BORT

- you may have a bad block or a misaligned media, adjust your media and push the R key to retry or push the A key to return to the title screen. We do not recommend the use of the C key as there will be a bad block left on your media.

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WRITE ERROR      (C)ONTINUE
BLOCK # (R)ETRY  (A)BORT
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- this error is similiar to the previous error except the computer is trying to write to your media. One other thing that can cause this error is a write protect tab on a disk.

* TO ESCAPE FROM THE MIDDLE OF ANY PROGRAM YOU MAY USE THE (CONTROL^C) KEYS, *
 * BUT USE THIS OPTION WITH CARE OR YOU MAY LEAVE PARTIAL FILES ON YOUR *
 * MEDIA. FOR THIS REASON WE RECOMMEND THAT BEFORE YOU START, MAKE A BACKUP *
 * COPY OF ALL YOUR FILES. *

* MENU *

MENU is the program used to select programs easily and also allows you to switch to another device for running the programs.

PROGRAM OPTIONS:

CHANGE DEVICE	- select this option if you want to run the programs from another device.
WHICH DEVICE (A/B/C/D/M)	- this prompt will be displayed when you select CHANGE DEVICE. Press the keyboard key for the device you want.
RENAME DIRECTORY	- select this option to load and run the program used to change your different disk or tape catalog directory names.
SETUP MEDIA	- select this option to load and run the program used to prepare your disk or tape for use.
FILER	- select this option for the main program. This program will only use a prepared disk or tape, and does all of the work of putting your file names and catalog directory names on your media.
ABORT	- select this option to leave the Smart-Filer LIBRARIAN program set and return to SmartBASIC with all changes set back correctly.

* RENAME DIRECTORY *

RENAME this program will let you change your catalog directory name.

PROGRAM OPTIONS:

(C)ONTINUE (M)ENU (A)BORT	- refer to line 7 of the instructions.
CHOOSE WORK DEVICE (A/B/C/D)	- select the device that you want to use.
INSERT WORK MEDIA IN DEVICE # AND PRESS ANY KEY.	- this prompt allows you time to insert your media and confirms the device you choose at the first prompt.
ENTER NEW NAME ...	- enter the new name for the directory on your disk or tape.
OLD NAME WAS ...	- the old name will be displayed with this message.
NEW NAME IS ... PUSH ANY KEY TO CONTINUE	- your new name will be confirmed at this prompt, then push any key to return to the title screen.

*

SETUP MEDIA

*

SETUP this program prepares your tape or disk for use. ANY data stored on the media will be erased, so be sure nothing of importance is on the media before you use this program.

- (C)ONTINUE (M)ENU (A)BORT - refer to line 7 of the instructions.
- CHOOSE WORK DEVICE (A/B/C/D)- select the device that you want to use.
- LIBRARIAN MEDIA IS NOT IN ORIGINAL DEVICE! - this message will be displayed if you remove your LIBRARIAN disk or tape before the program has stored in memory the data that is needed for the setup process.
- REPLACE THE LIBRARIAN AND PRESS ANY KEY.
- REMOVE THE LIBRARIAN AND PRESS ANY KEY. - this message will prompt you to remove the LIBRARIAN disk or tape when you are not using two different devices for preparing your media.
- INSERT WORK MEDIA IN DEVICE - this prompt tells you when to put the disk or # AND PRESS ANY KEY. tape, that you want to prepare, into the device and confirms which device to use.
- SETTING UP MEDIA - while this message is flashing on the screen the program is working to prepare your media.
- MEDIA IS SET UP. - this prompt will appear when the program has completed the preparation of your media. You may remove it as soon as the device that you were using has stopped. Push any key to return to the title screen.
- PUSH ANY KEY TO CONTINUE.

*

FILER

*

FILER is the main program used to read the directory names and the non deleted file names from your collection of BASIC and Smart Writer disks or tapes and puts them on a smart filer compatible media. This saves you all the work of entering them individually. All that is left for you to do later, in the Smart Filer, is to comment the files at your convenience. 128 characters are allotted for this comment.

PROGRAM OPTIONS:

- (C)ONTINUE (M)ENU (A)BORT - refer to line 7 of the instructions.
- CHOOSE WORK DEVICE (A/B/C/D)- select the device that you want to use.
- INSERT WORK MEDIA IN DEVICE - this message will appear if your media was # AND PRESS ANY KEY. not already inserted in the device selected at the first prompt.
- CHOOSE FILE SOURCE (A/B/C/D)- select the device that you want to use.
- INSERT FILE SOURCE IN DEVICE- this message will appear if your file source # AND PRESS ANY KEY. media was not already inserted in the device selected at the second prompt.
- REMOVE WORK MEDIA FROM - this message and the next three messages will DEVICE # AND PRESS ANY KEY. be displayed if you are using a single device for both your library media and your file sources.

INSERT FILE SOURCE IN DEVICE-
AND PRESS ANY KEY.

REMOVE FILE SOURCE FROM -
DEVICE # AND PRESS ANY KEY.

INSERT WORK MEDIA IN DEVICE -
AND PRESS ANY KEY.

DIR NAME IS ...

FILE NAME IS ...

START FILE (Y/N)

... IS LAST FILE

PLEASE WAIT - WORKING

MEDIA IS FULL!

PRESS ANY KEY TO CONTINUE

~~CATALOG IS TOO LARGE!~~

PRESS ANY KEY TO CONTINUE

NO FILES ADDED!

PRESS ANY KEY TO CONTINUE

NON STANDARD DIRECTORY!

PRESS ANY KEY TO CONTINUE

MEDIA SETUP BAD!

PRESS ANY KEY TO CONTINUE

- this message will be displayed with the name of your file source directory.
- this message will be displayed with the name of each of your file names.
- this prompt lets you select the starting place in your file source. Press the N key to advance to the next file on your file source. Press the Y key to start the program.
- this message is important if you have over 765 file names. You will want to write the file name down for use in starting your next library disk or tape. The file name next after this name will be your next start file. You may add one directory file to your library or as many as it can hold, then you may use the Smart Filer program to view and or comment your library of files.
- while this message is flashing on the screen the program is in operation.
- error message.
- ~~- error message more than 8 pages of files can not be used.~~
- error message.
- error message catalog directory test failed.
- error message setup test failed.

*** THANK YOU FOR PURCHASING THE WALTERS SOFTWARE CO'S "LIBRARIAN" ***

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If you have any questions, comments or problems about LIBRARIAN feel free to contact us. If by mail, please include a self-addressed, stamped envelope. Please call for warranty information.

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