



# Tech Info Library

## Apple Access III: Addendum (2 of 7)

### SUMMARY OF CHANGES FROM VERSION 1.0

Changing the name of the recording file is now done from the Set-Up menu rather than from the main menu. The name of the recording file is saved whenever Set-Up characteristics are saved. This makes it possible to name the default recording file anything you want.

The recording filter now defaults to ON. Use the STATUS display to make sure that it is set the way you want.

ACCESS III version 1.1 lets you transmit Pascal text files. The header block is not transmitted, and all DLE sequences are correctly expanded to the corresponding number of blanks. This means that a Pascal text file will appear to the receiving computer exactly the same as keys pressed on the keyboard. Or, to put it another way, characters transmitted will be exactly the same as if you had converted the Pascal text file to an ASCII file using the Pascal Editor, and then transmitted the ASCII file.

### WHAT'S ON THE MASTER DISKETTE

If you catalog (or list the directory) of the ACCESS III master diskette you will find the following files:

/APPLCOM	Size	File type
*ACCESS3.CODE	61	Codefile
*ACCESS3.INV	62	Codefile
*RS232.DRIVER	7	Codefile
*ACS3FONT	2	Datafile
*ACCESS3	1	Basicprog
*SPSUB.CODE	3	Codefile
*SOS.DRIVER	27	Sosfile
*SETPREFIX.TEXT	4	Textfile
*SETPREFIX.CODE	2	Codefile
*ACCESS3.PROFILE	1	Basicprog

This is a brief explanation of what each of those files is and why it is on the ACCESS III master diskette.

ACCESS3.CODE is the Pascal executable version of ACCESS III. ACCESS III is written entirely in assembly language. The assembly module is linked to a small Pascal host program to form this code file.

ACCESS3.INV is a Business BASIC invocable module. This is the codefile that runs when you use Business BASIC.

RS232.DRIVER is the device driver that manages the Apple III built-in RS232 interface. This driver must be part of the SOS.DRIVER file on your boot diskette in order for ACCESS III to function correctly. This driver is exactly the same as the RS232 driver included on the Utilities Data diskette that accompanied your SOS system software.

ACS3FONT is a character set font file in which line graphics characters replace the control character designations in the standard Apple III character set. If your application requires the line graphic characters, then ACS3FONT must be configured into the SOS.DRIVER file on your boot diskette. If you do not use the graphics mode of ACCESS III, then the standard Apple III font may be used.

ACCESS3 is a very short Business BASIC program that invokes the ACCESS III invocable module. When you type "run access3" in Business BASIC, this is the program that is loaded and executed. It also temporarily sets a null prefix so that SOS will look for a diskette named /APPLCOM for ACCESS III files like the recording file and the configuration file. If you want to run ACCESS III from a ProFile, you should not use this program. Instead, see the section, "Using ACCESS III With a ProFile."

SPSUB.CODE is a short assembly language subroutine that sets the SOS prefix in the Pascal environment. It is supplied as a separate subroutine so that together with SETPREFIX.TEXT, you can customize your own prefix setting program if you have special requirements. Only users familiar with Pascal and linking assembly language modules should use this file.

Apple Tech Notes

Keywords: <None>

=====

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 36