

Macintosh Pascal 1.0: creating and accessing data files

Revised: 12/4/84 Security: Everyone

Macintosh Pascal 1.0: creating and accessing data files

Open data files with the Reset, Rewrite and Open commands listed on pages 9-3 thru 9-5 of the Pascal Reference Manual. When accessing your data file, be sure to use a proper name. The correct format for "title" is "VolumeName: FileName", where VolumeName is the name of the diskette on which your file resides and FileName is the name of the file (see page 9-25).

If you do not know the name of the volume or file, use the OldFileName function to search for the file; alternatively, create a new file with NewFileName. OldFileName allows you to choose from a dialog box the existing files on any number of diskettes. The returned string value from these routines can then be used in a Reset, Rewrite, or Open command. Refer to page 9-26 for additional descriptions of these functions.

A possible area of confusion is with the variable-reference parameter in the Reset, Rewrite and Open commands, "f". This variable-reference is a reference to the file being accessed--for example, the command Open(TheFile, "Volume1:Inventory") opens the file "Inventory" on the diskette named "Volume1" and sets the variable-reference "TheFile" so that it refers to that particular file. Commands such as Get(TheFile), Put(TheFile) and Close (TheFile), all access this file.

Apple Technical Communications

Tech Info Library Article Number:996