Apple File Exchange

Overview

The Apple® File Exchange utility program allows a file or document created by one application to be translated into the format required by another application. When used with the Apple PC 5.25 Drive, it transfers and translates between Macintosh® and MS-DOS environments, or with a Macintosh 3.5-inch drive, it transfers and translates between Macintosh and ProDOS® formats. It can also be used with data files transferred to Macintosh disks via network or data communications links.

Features

▶ File conversion between applications

▶ Macintosh/MS-DOS and Macintosh/ProDOS transfers

▶ Batch translation

▶ Includes text, binary, and DCA-RFT/ MacWrite translators that all work under a common user interface

▶ Standard framework for development of additional translators

Benefits

▶ Makes documents and files created with one application usable in others, allowing more versatile use of your information.

▶ Allows greater flexibility in data sharing, by providing a bridge between different operating environments.

▶ Automates the translation of large numbers of files—even documents from different applications.

▶ Handles a wide range of general file-translation needs.
▶ Offers easy-to-learn, easy-to-use file translation.

▶ Encourages development of specific application-to-application translators.

Product Details

Translators

The Apple File Exchange program works with "translators" that control the conversion of file formats between dissimilar applications. The package includes translators to handle some common translations.

Many applications feature an import option that does translation. The binary translator included with Apple File Exchange allows documents to be converted for use with these applications.

The text translator translates bidirectionally between plain text formats of the MS-DOS, Macintosh, and ProDOS operating systems.

The DCA-RFT/MacWrite translator translates bidirectionally between IBM Document Content Architecture Revisable Text Format and the MacWrite format.

Additional translators for use with Apple File Exchange are available from independent software developers such as DataViz, Inc. These follow the user and software interface standards set by Apple's translators.

Apple File Exchange can work with multiple translators simultaneously. Simply indicate the files you want translated, and the program selects the appropriate translator from the available set.

System Requirements

To use Apple File Exchange, you will need:

For data on Macintosh disks:
▶ A Macintosh Plus, Macintosh SE, or Macintosh II personal computer
▶ Any additional application-to-application translators

For data on 5.25-inch MS-DOS-formatted disks:
▶ A Macintosh SE or Macintosh II personal computer
▶ An Apple PC 5.25 Drive
▶ The appropriate controller card
▶ Any additional application-to-application translators

For data on 3.5-inch ProDOS-formatted disks:
▶ A Macintosh 512K Enhanced, Macintosh Plus, Macintosh SE, or Macintosh II
▶ Any additional application-to-application translators

Technical Specifications

Translators included:
▶ Text
▶ Binary
▶ DCA-RFT/MacWrite

Translators available from DataViz:
▶ DCA-RFT/MacWrite or Microsoft Word 3.0
▶ Lotus 1-2-3/Microsoft Excel
▶ MultiMate/MacWrite or Microsoft Word 3.0

▶ WordPerfect/MacWrite or Microsoft Word 3.0
▶ WordStar/MacWrite or Microsoft Word 3.0

Ordering Information

Apple File Exchange will be available in two ways:

1) Packaged with the Macintosh SE-Bus PC Drive Card (Order No. M5023) and the Macintosh II PC Drive Card (Order No. M5056).

2) Included with the Macintosh system software. Contact your authorized Apple sales representative for further details.

Apple Computer, Inc.

20525 Mariani Avenue
Cupertino, CA 95014
(408) 996-1010
TLX: 171-576