



# Tech Info Library

## AppleFax Modem: General Information

Revised: 12/17/91  
Security: Everyone

AppleFax Modem: General Information

=====

Article Created: 14 May 1991  
Article Last Reviewed: 7 August 1992  
Article Last Updated:

### TOPIC -----

This article provides information about the AppleFax modem. Apple no longer sells the AppleFax modem, but it is still supported.

### DISCUSSION -----

The AppleFax Modem shipped with two types of software: the resource file and the application. The easiest way to send a Fax is via the "AppleFax Modem" resource file put in your System Folder. With this resource, you can print, just as you do with a laser printer.

The AppleFax application goes beyond the resource, sending multiple Fax messages to multiple addresses at pre-set times. The application also makes a Macintosh file transfer rate 9600 baud possible.

### AppleFax Software

-----  
The AppleFax package contains the AppleFax application and the AppleFax Modem resource file disk and three other disks containing LQ Fonts. The AppleFax Modem works very much like the ImageWriter LQ, in that it requires fonts when "printing" that are three times the size of the font on the Macintosh screen. When these LQ fonts are installed in the System file you can use the maximum 200 dpi density of the AppleFax Modem.

When the proper size font is not available, resolution suffers, but the Fax document is still printed to the recipient. As long as the fonts are available when the Fax is sent, even a "normal" Fax machine benefits for the 200 dpi images sent from your Macintosh.

There are two ways to use the AppleFax Modem. The first is via the

AppleFax Modem resource file. Once that resource is dragged into the System Folder and selected via the Chooser as the active resource, you're in business.

The advantage of the AppleFax Modem resource is immediate conversion and sending of the document you have selected. You don't even have to leave the active application to send the Fax. You can select any document from within the Finder and "print" it just as you would to a LaserWriter. When the dialog box appears, you have the option of sending the document immediately ("Printing it") or saving it to disk.

For example, if you plan to use the AppleFax application program to send your multiple Fax documents at 1:00 AM, you would use the "Save Fax To Disk" feature for each Fax you want to send with the application. You must use the resource to convert your Macintosh documents into Fax documents. In turn, you can use this resource from within the AppleFax application. Once you have all the Fax documents saved to disk, you're ready to move on to the "AppleFax" application.

The AppleFax application program for the AppleFax Modem turns your Macintosh into a Fax station. The application does require the full attention of the Macintosh and, therefore, won't run in the background. When you start the AppleFax application, the application presents you with various options. Among the main features of the application are that it

- Sends Macintosh files like Macintosh documents and applications.
- Sends many files or facsimiles to one destination.
- Sends one file or facsimile to multiple destinations.
- Specifies the time for the AppleFax Modem station to send your files or facsimiles.
- Sends your files or facsimiles to another AppleFax Modem station that will temporarily store and then forward the files to their final destination.
- Sends your files or facsimiles and then prompts the other AppleFax Modem station to send its files back to you.

Here's a key difference between using the AppleFax resource and the AppleFax application. With the application you can both receive and send facsimiles. With the resource, you can only convert and send a Fax. The application automatically saves the Macintosh files and Fax documents as they are being received from the sender.

#### More About the AppleFax Application Program

-----  
The two main ingredients in the AppleFax Modem application are "Address Books" and "Envelopes." An address book contains the names of various Fax stations, their phone numbers, and the best calling times. You drag addresses over to "empty" envelopes which then become AppleFax Modem application documents. You can put Macintosh files and previously-created

facsimiles into the envelope. Once that's done, you may either wait for the envelope to be sent at the time indicated, or send it "immediately."

If you choose to have the envelope sent at the pre-set time, it is wise to check the "Activity Report," when you come back. The report tells whether the contents of the envelope were really sent, when, and any other problems encountered.

One important note here. When an entry into the address book is created, one of the choices is whether or not this address belongs to a "normal" Fax machine, or to a AppleFax Modem. This is important, for when you drag your address into an empty envelope, that envelope becomes either a Fax-machine-only envelope or a Fax-document-and-Macintosh-files envelope, for use with other AppleFax Modem stations. If you want to send to separate types of stations in the same session, you can create more than one type of envelope.

Copyright 1989, Apple Computer, Inc.

Tech Info Library Article Number:2336