

AppleFax Modem: Two Modems Needed To Send Text Files

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TOPIC -----

AppleFax Modems are fine for sending Faxes, but I would also like to receive text files.

Is there a way to save the file as text, short of importing the received paint file into OmniPage and converting it?

DISCUSSION -----

Fax technology was designed to send and receive a facsimile (photocopy) of a document quickly across long distances. The ability to manipulate the received document defeats the purpose of the facsimile concept, since a manipulated document is no longer a facsimile of the original.

The facsimile communication protocol does not transmit and receive text. This protocol is based on the transmission of a graphic image. A Fax document is composed of scan line information at a resolution of approximately 200 dots per inch. Thus, the data sent via a Fax machine/modem contains no computer-readable text -- it's only a graphic image of the original document. A character recognition application is necessary to translate the graphic image into text, which a computer can edit.

However, when communicating with a second AppleFax Modem, the AppleFax Modem has the ability to transmit and receive Macintosh disk files at Fax speeds. Copyright 1989 Apple Computer, Inc.

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