327x Terminal Emulation/File Transfer over Asynchronous Lines

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TOPIC ---

Is there a product to connect a Macintosh via asynchronous lines to an IBM
3090 system? What communications controller would IBM have to use to
support such a connection if one exists?

Is there a product called Mac3Xlink, which can do asynchronous connection
for a 3270 session? On the IBM PC, the protocol is supposed to be called
Fterm protocol or FDterm protocol.

DISCUSSION --

We don't recognize the name Mac3XLink, and the name sounds like a product
for IBM System 3x, not 3090. The PC/HOST File Transfer and Terminal
Emulator Program (FTTERM) provides 3270, DEC VT100, DEC VT220 and 3101
terminal emulators, along with 3270 and ASCII file transfer capabilities.
In addition, FTTERM Version 2.1 expands its connectivity options to let an
IBM Personal Computer or Personal System/2 operate on an IBM Token Ring
Network or a Broadband IBM PC Network local area network (LAN).

There is no FTERM version on the Macintosh platform. However, many vendors
provide Macintosh 327x Terminal Emulation/File Transfer over synchronous
and asynchronous connections:

- Simware offers multi-session 3270 terminal emulators and file transfer
  over asynchronous lines, if used in conjunction with their host software
  Sim3278 virtual memory or VTAM.

- RELAY provides file transfer over asynchronous lines to a mainframe
  running RELAY Communications' RELAY/virtual memory or RELAY/TSO.

- MacBLAST software for IBM mainframe also transfers text or binary files
  via asynchronous ports or protocol converters. MacBLAST is available
  from Communications Research Group.

- Avatar MacMainFrame DX provides single-session terminal emulation and
  file transfer over asynchronous lines.

You need an IBM 7171 Protocol Converter or compatible product to use
these software products.

You can find more information about these products in the Apple Multivendor
Network Solutions Guide, Part number M6198/C, or search The Redgate
Macintosh Registry under Third Parties on AppleLink.

On AppleLink, you can find contact information for the various vendors by
clicking the Library Index button to view the folder structure in the Tech
Info Library. An alphabetic listing of vendors is in the Third Party
Company Directory folder.

Keywords: <None>

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