

Macintosh: Remote 3278 Connection

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TOPIC -----

I need information on a bisynchronous modem and software to dial into the company mail system from my Macintosh SE at home. I need to emulate a 3278 and run SDLC at 2400 baud.

DISCUSSION -----

First, there is no such thing as a bisynchronous modem. We think you're probably thinking of a synchronous modem in this case.

- MacMainFrame DX allows the option of remote connectivity over asynchronous modems and is a possible solution.
- A second solution is to run IBM 3278 emulation using MacTerminal on the Macintosh and dial into DCA IrmaLine (AppleLine) through a pair of Hayes-compatible, asynchronous modems. The IrmaLine is, in turn, connected to a cluster controller via coax. The cluster controller connects to the Front-End Processor (FEP) using synchronous modems.
- A third solution is SimWare's Mac3270, which supports remote mainframe access via asynchronous modems. Sim3278 software has to be installed on the host.

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