

Tech Info Library

Macintosh-to-IBM 2780/3780 Connectivity

Revised: 8/21/89 Security: Everyone

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TOPIC -----

Are you aware of any method for connecting a Macintosh to IBM 2780 and 3780 machines? Apparently, they are an old series of mainframe/mini. They take the BACS operating system and are used in the U.K. in the banking sector.

DISCUSSION -----

Cleo Software's Mac-3780Plus SSM from Cleo Software is a complete, Macintosh hardware/software package designed to emulate an IBM 2780 or 3780 terminal.

Files can be transferred to any other micro, mini, or mainframe that supports the IBM 2780/3780 BSC (Binary Synchronous Communications or Bisynchronous) protocol. Files can be stored, processed, or printed. Files received from another 2780/3780 device can be printed, saved to disk, or displayed on the console.

The package has a menu format for

- interactive execution
- job file
- log file support for unattended operation
- a line trace monitor for diagnostics
- a "System" command for executing local programs without leaving communications.

For more details, search the Tech Info Library under "CLEO Software".

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