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Subject: xmodem-1K, ymodem, or zmodem

Posted by [lynchaj](#) on Wed, 28 Jul 2021 14:23:04 GMT

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Hi

One of the first programs often ported to a new RBC system is xmodem usually right after the debugger and CP/M-2.2. I have been using xmodem 5.0 for many years and while it works great at what it does the decision to use 128 byte packets rather hobbles it due to a lot of overhead. Also it does not support automatic file names or start up or many other advanced features. Kermit is an improvement but still pretty slow compared to the more advanced file transfer protocol programs.

I recall using xmodem-1K, ymodem, and zmodem on the IBM PC clones many years ago and they are much faster and more capable than the original xmodem. Are any of these available for CP/M-80 2.2? I've seen there is a terminal program for CP/M which supports zmodem (ZMP) but I think I am looking for something the other way around. Normally I use minicom on a Linux notebook as a terminal to the Z80 MBC and xmodem as the file transfer tool.

Has anyone used ZMP? <https://github.com/mecparts/zmp> can it be used as just a file transfer program?

Like to hear people's thoughts and wisdom on this subject. I am hoping there is some great but unnoticed file transfer program available

Thanks, Andrew Lynch

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