Subject: Will C128 CP/M run Uniform software?

Posted by Anonymous on Thu, 29 Jan 1987 07:59:19 GMT

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Originally posted by: H462BATMS&#64gallua.bitnet

Article-I.D.: brl-adm.4086

Posted: Thu Jan 29 02:59:19 1987

Date-Received: Fri, 30-Jan-87 02:13:16 EST

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Hi,

I want be sure that will C128 CP/M 3.0 Plus run Uniform software for MS-DOS/CPM translator?? I want know compitable before buy it.

Thanx, Tim.

Subject: re: Will C128 CP/M run Uniform software? Posted by prindle on Thu, 29 Jan 1987 13:45:11 GMT

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Article-I.D.: brl-adm.4090

Posted: Thu Jan 29 08:45:11 1987

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Due to the design of the C128 BIOS and the 1571 disk drive, I seriously doubt it will be able to run any generic version of UNIFORM (Fred Bowen, any thoughts on this?). But all things are possible, so you should contact the manufacturer of UNIFORM and flat-out ask them that question. In any case, I've modified RDMS233 to enable it to read (read only!) MSDOS format diskettes on the C128 under CP/M+ with a 1571 drive. I've also written another utility, UNIDRIVE, which currently allows the C128 CP/M to read or write any of 24 different CP/M diskette formats (but not MSDOS). Neither program will "format" a diskette.

The appropriate files on SIMTEL20 are:

PD:RDMS233C.LBR PD:UNIDRIVE.LBR

Sincerely,

Subject: Re: Will C128 CP/M run Uniform software? Posted by jdb on Thu, 29 Jan 1987 16:45:00 GMT

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Article-I.D.: brl-adm.4095

Posted: Thu Jan 29 11:45:00 1987

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I don't have any experience with Uniform, but if it doesn't work on a C128 I know of two public domain programs which \*might\* meet your needs. (don't know Uniform's capabilities).

One is RSMS233C which is available from SIMTEL20 as pd:rdms233c.lbr which runs in cp/m mode and copies files from MS-DOS to CP/M but not the other way.

Another which is available on some BBSs in this area at least is Crosslink which runs in 128/80-column mode and copies to/from C128, CP/M, MS-DOS formats with or without ASCIIPETASCII Screen code translation. Its major drawback is that it only handles files up to 45.5K bytes. The'driver' is in Basic with m/l routines to do the actual read/write stuff. The m/l is (semi-)documented with at least the entry points for the various format reads/writes, translations but not the required parameters. These could be divined from the Basic calls but you need a 'pretty printer' as the writer crammed as many statements/line as possible to keep the buffer size as large as possible, making it hard to read. Once that was done, you could write your own to read a little/write a little to handle larger file sizes.

Sorry I couldn't answer your original question, but these are alternatives if the answer is 'no'.

david brown