NAME

    cpx – copy a file exactly

SYNOPSIS

    cpx – [file1 | –] [file2 | –]

DESCRIPTION

    Cpx copies *file 1* onto *file 2*. The mode, owner and time of last modification of the source file are preserved.

    Either *file1* or *file2* may be represented as a ''–'', which uses the standard UNIX input/output pipe mechanism, instead of the corresponding file. A file read from a pipe or written to a pipe will be preceded with a header, containing the mode, owner, time of last modification, number of characters, and a summed total of the characters in the file. The case where a pipe is read and a file is written, both the number of characters and the summed total are compared to similar values after the copy. If there are no differences between the comparisons, the message ''ok'' is printed.

    Cpx prohibits copying a file onto itself.

    Cpx does not allow *file1* to be a directory. If *file2* is a directory, then the target file is a file in that directory with the file name of *file1*.

    Examples to copy a file to the current directory:

        cpx ../file1 – | cpx – **.**
        cpx ../file1 **.**
        cpx ../file1 file2

SEE ALSO

    cp(I)