

NAME

dd – convert and copy a file

SYNOPSIS

dd [*OPTION*]...

DESCRIPTION

Copy a file, converting and formatting according to the options.

bs=BYTES

force **ibs=BYTES** and **obs=BYTES**

cbs=BYTES

convert **BYTES** bytes at a time

conv=KEYWORDS

convert the file as per the comma separated keyword list

count=BLOCKS

copy only **BLOCKS** input blocks

ibs=BYTES

read **BYTES** bytes at a time

if=FILE

read from **FILE** instead of stdin

obs=BYTES

write **BYTES** bytes at a time

of=FILE

write to **FILE** instead of stdout

seek=BLOCKS

skip **BLOCKS** **obs**-sized blocks at start of output

skip=BLOCKS

skip **BLOCKS** **ibs**-sized blocks at start of input

--help display this help and exit

--version

output version information and exit

BLOCKS and **BYTES** may be followed by the following multiplicative suffixes: xM M, c 1, w 2, b 512, kB 1000, K 1024, MB 1,000,000, M 1,048,576, GB 1,000,000,000, G 1,073,741,824, and so on for T, P, E, Z, Y. Each **KEYWORD** may be:

ascii from EBCDIC to ASCII

ebsdic from ASCII to EBCDIC

ibm from ASCII to alternated EBCDIC

block pad newline-terminated records with spaces to **cbs**-size

unblock

replace trailing spaces in **cbs**-size records with newline

lcase change upper case to lower case

notrunc do not truncate the output file

ucase change lower case to upper case

swab swap every pair of input bytes

noerror continue after read errors

`sync` pad every input block with NULs to `ibs-size`; when used with `block` or `unblock`, pad with spaces rather than NULs

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REPORTING BUGS

Report bugs to <bug-coreutils@gnu.org>.

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SEE ALSO

The full documentation for **dd** is maintained as a Texinfo manual. If the **info** and **dd** programs are properly installed at your site, the command

info dd

should give you access to the complete manual.