NAME

comm − compare two sorted files line by line

SYNOPSIS

comm [*OPTION*]... *FILE1 FILE2*

DESCRIPTION

Compare sorted files FILE1 and FILE2 line by line.

When FILE1 or FILE2 (not both) is −, read standard input.

With no options, produce three−column output. Column one contains lines unique to FILE1, column two contains lines unique to FILE2, and column three contains lines common to both files.

−1   suppress column 1 (lines unique to FILE1)

−2   suppress column 2 (lines unique to FILE2)

−3   suppress column 3 (lines that appear in both files)

−−check−order
          check that the input is correctly sorted, even if all input lines are pairable

−−nocheck−order
          do not check that the input is correctly sorted

−−output−delimiter=*STR*
          separate columns with STR

−−total output a summary

−z, **−−zero−terminated**
          line delimiter is NUL, not newline

−−help display this help and exit

−−version
          output version information and exit

Note, comparisons honor the rules specified by 'LC_COLLATE'.

EXAMPLES

comm −12 file1 file2
          Print only lines present in both file1 and file2.

comm −3 file1 file2
          Print lines in file1 not in file2, and vice versa.

AUTHOR

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REPORTING BUGS

GNU coreutils online help: <https://www.gnu.org/software/coreutils/>
Report comm translation bugs to <https://translationproject.org/team/>

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SEE ALSO

join(1), uniq(1)

Full documentation at: <https://www.gnu.org/software/coreutils/comm>
or available locally via: info '(coreutils) comm invocation'