



Linux Ubuntu 26.04 Manual Pages on command 'gnucomm.1'

\$ man gnucomm.1

COMM(1)

User Commands

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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

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

Written by Richard M. Stallman and David MacKenzie.

REPORTING BUGS

GNU coreutils online help: <<https://www.gnu.org/software/coreutils/>>

Report any translation bugs to <<https://translationproject.org/team/>>

SEE ALSO

`join(1)`, `uniq(1)`

Full documentation <<https://www.gnu.org/software/coreutils/comm>>

or available locally via: `info '(coreutils) comm invocation'`

Packaged by Ubuntu (9.7-3ubuntu2)

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GNU coreutils 9.7

January 2026

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