

NAME

cat - concatenate files and print on the standard output

SYNOPSIS

cat [*OPTION*]... [*FILE*]...

DESCRIPTION

Concatenate FILE(s), or standard input, to standard output.

- A, --show-all**
equivalent to **-vET**
- b, --number-nonblank**
number nonempty output lines, overrides **-n**
- e** equivalent to **-vE**
- E, --show-ends**
display \$ at end of each line
- n, --number**
number all output lines
- s, --squeeze-blank**
suppress repeated empty output lines
- t** equivalent to **-vT**
- T, --show-tabs**
display TAB characters as ^I
- u** (ignored)
- v, --show-nonprinting**
use ^ and M- notation, except for LFD and TAB
- help** display this help and exit
- version**
output version information and exit

With no FILE, or when FILE is -, read standard input.

EXAMPLES

- cat f - g
Output f's contents, then standard input, then g's contents.
- cat
Copy standard input to standard output.

AUTHOR

Written by Torbjorn Granlund and Richard M. Stallman.

REPORTING BUGS

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

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SEE ALSO

[tac\(1\)](#)

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