

NAME

cat – concatenate files and print on the standard output

SYNOPSIS

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

DESCRIPTION

Concatenate FILE(s) to standard output.

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

-A, --show-all

equivalent to **-vET**

-b, --number-nonblank

number nonempty output lines, overrides **-n**

-e equivalent to **-vE**

-E, --show-ends

display \$ or ^M\$ 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

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

Report bugs to: bug-coreutils@gnu.org

Report Gentoo bugs to: <https://bugs.gentoo.org/>

GNU coreutils home page: [<https://www.gnu.org/software/coreutils/>](https://www.gnu.org/software/coreutils/)

General help using GNU software: [<https://www.gnu.org/gethelp/>](https://www.gnu.org/gethelp/)

Report any translation bugs to [<https://translationproject.org/team/>](https://translationproject.org/team/)

SEE ALSO

tac(1)

Full documentation [<https://www.gnu.org/software/coreutils/cat>](https://www.gnu.org/software/coreutils/cat)
or available locally via: `info '(coreutils) cat invocation'`

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