

**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 \$ 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**

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**REPORTING BUGS**

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

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

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**SEE ALSO**

tac(1)

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