

**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 cat translation bugs to <<https://translationproject.org/team/>>

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**SEE ALSO**

**tac**(1)

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