

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.

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

AUTHOR

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SEE ALSO

tac(1)

The full documentation for cat is maintained as a Texinfo manual. If the info and cat programs are properly installed at your site, the command