

NL(1)

User Commands

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NAME

nl - number lines of files

SYNOPSIS

nl [OPTION]... [FILE]...

DESCRIPTION

Write each FILE to standard output, with line numbers added.

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

Mandatory arguments to long options are mandatory for short options too.

-b, --body-numbering=STYLE

use STYLE for numbering body lines

-d, --section-delimiter=CC

use CC for logical page delimiters

-f, --footer-numbering=STYLE

use STYLE for numbering footer lines

-h, --header-numbering=STYLE

use STYLE for numbering header lines

-i, --line-increment=NUMBER

line number increment at each line

-l, --join-blank-lines=NUMBER

group of NUMBER empty lines counted as one

-n, --number-format=FORMAT

insert line numbers according to FORMAT

-p, --no-renumber

do not reset line numbers for each section

-s, --number-separator=STRING

add STRING after (possible) line number

-v, --starting-line-number=NUMBER

first line number for each section

-w, --number-width=NUMBER

use NUMBER columns for line numbers

--version

output version information and exit

Default options are: -bt -d\:' -fn -hn -i1 -l1 -n'rn' -s<TAB> -v1 -w6

CC are two delimiter characters used to construct logical page delimiters; a missing second character implies ':'. As a GNU extension one can specify more than two characters, and also specifying the empty string (-d "") disables section matching.

STYLE is one of:

a number all lines

t number only nonempty lines

n number no lines

pBRE number only lines that contain a match for the basic regular expression, BRE

FORMAT is one of:

rn right justified, no leading zeros

rz right justified, leading zeros

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

Full documentation <<https://www.gnu.org/software/coreutils/nl>>

or available locally via: info '(coreutils) nl invocation'