#### **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

--help display this help and exit

#### --version

output version information and exit

# Default options are: $-\mathbf{bt} - \mathbf{d}$ '\:' $-\mathbf{fn} - \mathbf{hn} - \mathbf{i1} - \mathbf{l1} - \mathbf{n}$ 'rn' $-\mathbf{s} < \text{TAB} > -\mathbf{v1} - \mathbf{w6}$

CC are two delimiter characters used to construct logical page delimiters; a missing second character implies ':'.

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:

ln left justified, no leading zeros

- rn right justified, no leading zeros
- rz right justified, leading zeros

# **AUTHOR**

Written by Scott Bartram and David MacKenzie.

### **REPORTING BUGS**

GNU coreutils online help: <a href="https://www.gnu.org/software/coreutils/">https://www.gnu.org/software/coreutils/</a> Report any translation bugs to <a href="https://translationproject.org/team/">https://translationproject.org/team/</a>

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### **SEE ALSO**

Full documentation <a href="https://www.gnu.org/software/coreutils/nl">https://www.gnu.org/software/coreutils/nl</a> or available locally via: info '(coreutils) nl invocation'