

NAME

`csplit` – split a file into sections determined by context lines

SYNOPSIS

`csplit` [*OPTION*]... *FILE PATTERN*...

DESCRIPTION

Output pieces of *FILE* separated by *PATTERN*(s) to files `'xx00'`, `'xx01'`, ..., and output byte counts of each piece to standard output.

Read standard input if *FILE* is `-`

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

-b, --suffix-format=FORMAT

use `sprintf` *FORMAT* instead of `%02d`

-f, --prefix=PREFIX

use *PREFIX* instead of `'xx'`

-k, --keep-files

do not remove output files on errors

--suppress-matched

suppress the lines matching *PATTERN*

-n, --digits=DIGITS

use specified number of digits instead of 2

-s, --quiet, --silent

do not print counts of output file sizes

-z, --elide-empty-files

remove empty output files

--help display this help and exit

--version

output version information and exit

Each PATTERN may be:

INTEGER

copy up to but not including specified line number

/REGEXP/[OFFSET]

copy up to but not including a matching line

%REGEXP%[OFFSET]

skip to, but not including a matching line

{INTEGER}

repeat the previous pattern specified number of times

{}*

repeat the previous pattern as many times as possible

A line *OFFSET* is a required `'+'` or `'-'` followed by a positive integer.

AUTHOR

Written by Stuart Kemp and David MacKenzie.

REPORTING BUGS

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

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

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permitted by law.

SEE ALSO

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