

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

**COPYRIGHT**

Copyright © 2020 Free Software Foundation, Inc. License GPLv3+: GNU GPL version 3 or later <<https://gnu.org/licenses/gpl.html>>.

This is free software: you are free to change and redistribute it. There is NO WARRANTY, to the extent

permitted by law.

**SEE ALSO**

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