NAME
      split - split a file into pieces

SYNOPSIS
      split [*OPTION*]... [*FILE* [*PREFIX*]]

DESCRIPTION
      Output pieces of FILE to PREFIXaa, PREFIXab, ...; default size is 1000 lines, and default PREFIX is 'x'.

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

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

      -a, **--suffix-length**=*N*
            generate suffixes of length N (default 2)

      --additional-suffix=*SUFFIX*
            append an additional SUFFIX to file names

      -b, **--bytes**=*SIZE*
            put SIZE bytes per output file

      -C, **--line-bytes**=*SIZE*
            put at most SIZE bytes of records per output file

      -d   use numeric suffixes starting at 0, not alphabetic

      --numeric-suffixes[=*FROM*]
            same as **-d**, but allow setting the start value

      -e, **--elide-empty-files**
            do not generate empty output files with '-n'

      --filter=*COMMAND*
            write to shell COMMAND; file name is $FILE

      -l, **--lines**=*NUMBER*
            put NUMBER lines/records per output file

      -n, **--number**=*CHUNKS*
            generate CHUNKS output files; see explanation below

      -t, **--separator**=*SEP*
            use SEP instead of newline as the record separator; '\0' (zero) specifies the NUL character

      -u, **--unbuffered**
            immediately copy input to output with '-n r/...'

      --verbose
            print a diagnostic just before each output file is opened

      --help   display this help and exit

      --version
            output version information and exit

      The SIZE argument is an integer and optional unit (example: 10K is 10*1024). Units are K,M,G,T,P,E,Z,Y (powers of 1024) or KB,MB,... (powers of 1000).

    CHUNKS may be:
      N   split into N files based on size of input

      K/N   output Kth of N to stdout

      l/N   split into N files without splitting lines/records

      l/K/N   output Kth of N to stdout without splitting lines/records

r/N   like 'l' but use round robin distribution

r/K/N   likewise but only output Kth of N to stdout

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REPORTING BUGS

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

Report split translation bugs to <http://translationproject.org/team/>

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SEE ALSO

Full documentation at: <http://www.gnu.org/software/coreutils/split>

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