

## NAME

cut - remove sections from each line of files

## SYNOPSIS

cut [OPTION]... [FILE]...

## DESCRIPTION

Print selected parts of lines from each FILE to standard output.

-b, --bytes=LIST

output only these bytes

-c, --characters=LIST

output only these characters

-d, --delimiter=DELIM

use DELIM instead of TAB for field delimiter

-f, --fields=LIST

output only these fields

-n (ignored)

-s, --only-delimited

do not print lines not containing delimiters

--output-delimiter=STRING

use STRING as the output delimiter

the default is to use the input delimiter

--help

display this help and exit

--version

output version information and exit

Use one, and only one of -b, -c or -f. Each LIST is made up of one range, or many ranges separated by commas. Each range is one of:

N N'th byte, character or field, counted from 1

N- from N'th byte, character or field, to end of line

N-M from N'th to M'th (included) byte, character or field

-M from first to M'th (included) byte, character or field

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

## REPORTING BUGS

Report bugs to <bug-textutils@gnu.org>.

## SEE ALSO

The full documentation for cut is maintained as a Texinfo manual. If the info and cut programs are properly installed at your site, the command

info cut

should give you access to the complete manual.

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