

NAME

truncate – shrink or extend the size of a file to the specified size

SYNOPSIS

truncate *OPTION... FILE...*

DESCRIPTION

Shrink or extend the size of each *FILE* to the specified size

A *FILE* argument that does not exist is created.

If a *FILE* is larger than the specified size, the extra data is lost. If a *FILE* is shorter, it is extended and the extended part (hole) reads as zero bytes.

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

-c, --no-create

do not create any files

-o, --io-blocks

treat *SIZE* as number of IO blocks instead of bytes

-r, --reference=*RFILE*

base size on *RFILE*

-s, --size=*SIZE*

set or adjust the file size by *SIZE* bytes

--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).

SIZE may also be prefixed by one of the following modifying characters: '+' extend by, '-' reduce by, '<' at most, '>' at least, '/' round down to multiple of, '%' round up to multiple of.

AUTHOR

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REPORTING BUGS

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

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

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SEE ALSO

dd(1), truncate(2), ftruncate(2)

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