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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'sha224sum.1' command

\$ man sha224sum.1

SHA224SUM(1)

User Commands

SHA224SUM(1)

NAME

sha224sum - compute and check SHA224 message digest

SYNOPSIS

sha224sum [OPTION]... [FILE]...

DESCRIPTION

Print or check SHA224 (224-bit) checksums.

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

-b, --binary

read in binary mode

-c, --check

read SHA224 sums from the FILEs and check them

- --tag create a BSD-style checksum
- -t, --text

read in text mode (default)

-z, --zero

end each output line with NUL, not newline, and disable file name escaping

The following five options are useful only when verifying checksums:

--ignore-missing

don't fail or report status for missing files

--quiet

--status

don't output anything, status code shows success

--strict

exit non-zero for improperly formatted checksum lines

-w, --warn

warn about improperly formatted checksum lines

- --help display this help and exit
- --version

output version information and exit

The sums are computed as described in RFC 3874. When checking, the in? put should be a former output of this program. The default mode is to print a line with checksum, a space, a character indicating input mode ('*' for binary, '' for text or where binary is insignificant), and name for each FILE.

Note: There is no difference between binary mode and text mode on GNU systems.

AUTHOR

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REPORTING BUGS

GNU coreutils online help: https://www.gnu.org/software/coreutils/>
Report any translation bugs to https://translationproject.org/team/>

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SEE ALSO

Full documentation https://www.gnu.org/software/coreutils/sha224sum or available locally via: info '(coreutils) sha2 utilities'

GNU coreutils 8.32

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