



Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'md5sum.1'

\$ man md5sum.1

MD5SUM(1) User Commands MD5SUM(1)

NAME

md5sum - compute and check MD5 message digest

SYNOPSIS

md5sum [OPTION]... [FILE]...

DESCRIPTION

Print or check MD5 (128-bit) checksums.

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

-b, --binary

read in binary mode

-c, --check

read MD5 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

don't print OK for each successfully verified file

--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 1321. When checking, the input should be a for?
mer 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 insignif?
icant), and name for each FILE.

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

BUGS

Do not use the MD5 algorithm for security related purposes. Instead, use an SHA-2 algo?
rithm, implemented in the programs sha224sum(1), sha256sum(1), sha384sum(1), sha512sum(1),
or the BLAKE2 algorithm, implemented in b2sum(1)

AUTHOR

Written by Ulrich Drepper, Scott Miller, and David Madore.

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/md5sum>>
or available locally via: info '(coreutils) md5sum invocation'