

NAME

zgrep – search possibly compressed files for a regular expression

SYNOPSIS

zgrep [*grep_options*] [**-e**] *pattern filename...*

DESCRIPTION

Zgrep invokes *grep* on compressed or gzipped files. All options specified are passed directly to *grep*. If no file is specified, then the standard input is decompressed if necessary and fed to *grep*. Otherwise the given files are uncompressed if necessary and fed to *grep*.

If the GREP environment variable is set, *zgrep* uses it as the *grep* program to be invoked.

EXIT STATUS

Exit status is 0 for a match, 1 for no matches, and 2 if trouble.

BUGS

The following *grep* options are not supported: **--dereference-recursive** (**-R**), **--directories** (**-d**), **--exclude**, **--exclude-from**, **--exclude-dir**, **--include**, **--null** (**-Z**), **--null-data** (**-z**), and **--recursive** (**-r**).

AUTHOR

Charles Levert (charles@comm.polymtl.ca)

SEE ALSO

grep(1), *gzexe*(1), *gzip*(1), *zdiff*(1), *zforce*(1), *zmore*(1), *znew*(1)