

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. These `grep` options will cause `zgrep` to terminate with an error code: (**-[drRzZ]/--di*/--exc*/--inc*/--rec*/--nu***). All other 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 CODE

2 - An option that is not supported was specified.

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SEE ALSO

[grep\(1\)](#), [gzexe\(1\)](#), [gzip\(1\)](#), [zdiff\(1\)](#), [zforce\(1\)](#), [zmore\(1\)](#), [znew\(1\)](#)