

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)**.

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SEE ALSO

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