

**NAME**

*zcmp*, *zdiff* – compare compressed files

**SYNOPSIS**

**zcmp** [ *cmp\_options* ] *file1* [ *file2* ]

**zdiff** [ *diff\_options* ] *file1* [ *file2* ]

**DESCRIPTION**

*Zcmp* and *zdiff* are used to invoke the *cmp* or the *diff* program on files compressed via *gzip*. All options specified are passed directly to *cmp* or *diff*. If only *file1* is specified, it is compared to the uncompressed contents of *file1.gz*. If two files are specified, their contents (uncompressed if necessary) are fed to *cmp* or *diff*. The input files are not modified. The exit status from *cmp* or *diff* is preserved.

**SEE ALSO**

[cmp\(1\)](#), [diff\(1\)](#), [zmore\(1\)](#), [zgrep\(1\)](#), [znew\(1\)](#), [zforce\(1\)](#), [gzip\(1\)](#), [gzexe\(1\)](#)

**BUGS**

Messages from the *cmp* or *diff* programs may refer to file names such as "-" instead of to the file names specified.