# NAME

xzcmp, xzdiff, lzcmp, lzdiff - compare compressed files

### **SYNOPSIS**

xzcmp [cmp\_options] file1 [file2] xzdiff [diff\_options] file1 [file2] lzcmp [cmp\_options] file1 [file2] lzdiff [diff\_options] file1 [file2]

## DESCRIPTION

**xzcmp** and **xzdiff** invoke **cmp**(1) or **diff**(1) on files compressed with **xz**(1), **lzma**(1), **gzip**(1), or **bzip2**(1). All options specified are passed directly to **cmp**(1) or **diff**(1). If only one file is specified, then the files compared are *file1* (which must have a suffix of a supported compression format) and *file1* from which the compression format suffix has been stripped. If two files are specified, then they are uncompressed if necessary and fed to **cmp**(1) or **diff**(1). The exit status from **cmp**(1) or **diff**(1) is preserved.

The names lzcmp and lzdiff are provided for backward compatibility with LZMA Utils.

# SEE ALSO

cmp(1), diff(1), xz(1), gzip(1), bzip2(1), zdiff(1)

#### BUGS

Messages from the cmp(1) or diff(1) programs refer to temporary filenames instead of those specified.