

NAME

`xzcmp`, `xzdiff`, `lzcmp`, `lzdifff` - compare compressed files

SYNOPSIS

xzcmp [*cmp_options*] *file1* [*file2*]

xzdiff [*diff_options*] *file1* [*file2*]

lzcmp [*cmp_options*] *file1* [*file2*]

lzdifff [*diff_options*] *file1* [*file2*]

DESCRIPTION

xzcmp and **xzdiff** invoke `cmp(1)` or `diff(1)` on files compressed with `xz(1)`, `lzma(1)`, `gzip(1)`, `bzip2(1)`, or **lzop(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 **lzdifff** are provided for backward compatibility with LZMA Utils.

SEE ALSO

`cmp(1)`, `diff(1)`, `xz(1)`, `gzip(1)`, `bzip2(1)`, **lzop(1)**, `zdiff(1)`

BUGS

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