

NAME

zgrep, **zegrep**, **zfgrep**, **bzgrep**, **bzegrep**, **bzfgrep**, **lzgrep**, **lsegrep**, **lzfgrep**, **xzgrep**, **xzegrep**, **xzfgrep**,
zstdgrep, **zstdegrep**, **zstdfgrep** - grep compressed files

SYNOPSIS

zgrep [*flags*] *files*

zegrep [*flags*] *files*

zfgrep [*flags*] *files*

bzgrep [*flags*] *files*

bzegrep [*flags*] *files*

bzfgrep [*flags*] *files*

lzgrep [*flags*] *files*

lsegrep [*flags*] *files*

lzfgrep [*flags*] *files*

xzgrep [*flags*] *files*

xzegrep [*flags*] *files*

xzfgrep [*flags*] *files*

zstdgrep [*flags*] *files*

zstdegrep [*flags*] *files*

zstdfgrep [*flags*] *files*

DESCRIPTION

Allow grep(1) to read compressed files.

SEE ALSO

bzip2(1), grep(1), gzip(1), xz(1), zstd(1)

AUTHORS

This version of the **zgrep** utility was written by Thomas Klausner <*wiz@NetBSD.org*>.

BUGS

zgrep(1) does not handle flags that take arguments if there is no whitespace between the flag and the argument, for example:

```
zgrep -enfs /etc/rpc
```

When more than one **-e** flag is used matching should occur for any of the patterns (similar to multiple patterns supplied in a file with the **-f** flag). `zgrep(1)` only matches the last **-e** pattern.