

**NAME**

**zgrep, zegrep, zfgrep, bzgrep, bzegrep, bzfgrep, lzgrep, lzegrep, lzfgrep, xzgrep, xzegrep, xzfgrep, zstdgrep, zstdgrep, 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*

**lzegrep** [*flags*] *files*

**lzfgrep** [*flags*] *files*

**xzgrep** [*flags*] *files*

**xzegrep** [*flags*] *files*

**xzfgrep** [*flags*] *files*

**zstdgrep** [*flags*] *files*

**zstdgrep** [*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](mailto: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.