

**NAME**

**zstdgrep** – print lines matching a pattern in zstandard-compressed files

**SYNOPSIS**

**zstdgrep** [*grep-flags*] [—] *pattern* [*files* ...]

**DESCRIPTION**

**zstdgrep** runs **grep** (1) on files, or **stdin** if no files argument is given, after decompressing them with **zstdcat** (1).

The *grep-flags* and *pattern* arguments are passed on to **grep** (1). If an **-e** flag is found in the **grep-flags**, **zstdgrep** will not look for a pattern argument.

Note that modern **grep** alternatives such as **ripgrep** (rg) support **zstd**-compressed files out of the box, and can prove better alternatives than **zstdgrep** notably for unsupported complex pattern searches. Note though that such alternatives may also feature some minor command line differences.

**EXIT STATUS**

In case of missing arguments or missing pattern, 1 will be returned, otherwise 0.

**SEE ALSO**

**zstd** (1)

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