## **NAME**

lzmainfo – show information stored in the .lzma file header

## **SYNOPSIS**

```
lzmainfo [--help] [--version] [file...]
```

# **DESCRIPTION**

**Izmainfo** shows information stored in the **.Izma** file header. It reads the first 13 bytes from the specified *file*, decodes the header, and prints it to standard output in human readable format. If no *files* are given or *file* is –, standard input is read.

Usually the most interesting information is the uncompressed size and the dictionary size. Uncompressed size can be shown only if the file is in the non-streamed **.lzma** format variant. The amount of memory required to decompress the file is a few dozen kilobytes plus the dictionary size.

**Izmainfo** is included in XZ Utils primarily for backward compatibility with LZMA Utils.

# **EXIT STATUS**

- **0** All is good.
- 1 An error occurred.

# **BUGS**

**Izmainfo** uses **MB** while the correct suffix would be **MiB** (2^20 bytes). This is to keep the output compatible with LZMA Utils.

# **SEE ALSO**

xz(1)