

## NAME

`lzmainfo` – show information stored in the `.lzma` file header

## SYNOPSIS

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

## DESCRIPTION

**lzmainfo** shows information stored in the **.lzma** 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.

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

## EXIT STATUS

- |          |                    |
|----------|--------------------|
| <b>0</b> | All is good.       |
| <b>1</b> | An error occurred. |

## BUGS

**lzmainfo** 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)