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

0   All is good.

1   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)