

**NAME**

mklfts - Format a cartridge in an LTO drive with the LTFS format

**DESCRIPTION**

**libltfs** is a C library implementing LTFS version 2.5.1 as defined by SNIA, also standardised as ISO/IEC 20919:2021. This is vendor-neutral and provides the classic **ltfs** and **mklfts** utilities, as well as additional **ltfs\_check** and **ltfs\_copy** utilities.

The **mklfts** utility can be almost used as a drop-in replacement for any current proprietary LTFS implementation.

The **openLTFS** package includes the **libltfs** library and its associated **ltfs**, **ltfs\_check**, **ltfs\_copy** and **mklfts** utilities, as well as the **openltfs** command-line interface.

**OPTIONS****FORMATTING OPTIONS**

Coming soonish...

**-c, --compression={yes|no}**  
default is *no*

Please note that the default value is usually *yes* in proprietary LTFS implementations, but to compress file formats which are already compressed is usually counterproductive and often results in bigger files.

**-e, --encryption={yes|no}**  
default is *no*

**OTHER OPTIONS**

**-h, --help**  
display a help message

**SEE ALSO**

**ltfs(1)**, **ltfs\_check(1)** and **ltfs\_copy(1)**; **libltfs(1)**; **openltfs(1)**.

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