

**NAME**

luksformat – Create and format an encrypted LUKS device

**SYNOPSIS**

**luksformat** [**-t** *fstype*] *device* [ *mkfs options* ]

**DESCRIPTION**

**luksformat** is a wrapper around **cryptsetup** and **mkfs** which provides an easy interface for creating an encrypted device that follows the LUKS standard and for putting a file system onto the encrypted device.

The default file system is **vfat** since that is most commonly used on removable devices. However, you can specify any available file system with the **-t** option.

**SEE ALSO**

**cryptsetup**(8), **mkfs**(8)

**AUTHOR**

This program was written by Martin Pitt <martin.pitt@ubuntu.com>.