



## ***Linux Ubuntu 22.4.5 Manual Pages on command 'lxcfs.1'***

**\$ man lxcfs.1**

LXCFS(1) User Commands LXCFS(1)

### NAME

lxcfs - System virtualization filesystem for containers

### SYNOPSIS

lxcfs <directory>

### DESCRIPTION

LXCFS is a simple fuse- and cgroup-based filesystem virtualizing various aspects of the system to extend the useability of containers.

lxcfs is a FUSE-based proc, sys and cgroup virtualizing filesystem

### Options :

-d, --debug

Run lxcfs with debugging enabled

-f, --foreground

Run lxcfs in the foreground

-n, --help

Print help

-l, --enable-loadavg Enable loadavg virtualization

-o Options to pass directly through fuse

-p, --pidfile=FILE

Path to use for storing lxcfs pid Default pidfile is /run/lxcfs.pid

-u, --disable-swap

Disable swap virtualization

-v, --version

Print lxcfs version

--enable-cfs

Enable CPU virtualization via CPU shares

--enable-pidfd

Use pidfd for process tracking

## SEE ALSO

[lxc\(1\)](#), [lxc.container.conf\(5\)](#)

[lxcfs 4.0.3](#)

[April 2020](#)

[LXCFS\(1\)](#)