## Red Hat Enterprise Linux Release 9.2 Manual Pages on 'lockdev.8' command

*$ man lockdev.8*

LOCKDEV(8)                                                              LOCKDEV(8)

NAME

Lockdev is a setgid binary, which provides a reliable way to put an ex?

clusive lock in /var/lock to devices (e.g. ttyS0) using both FSSTND and

SVr4 methods, so regular users don't need write access there.

This task is achieved through calls to the liblockdev(3) API.

SYNOPSIS

/usr/sbin/lockdev [<operation>] <device>

DESCRIPTION

The  lockdev command can perform one of the following operations (calls

to liblockdev(3) API):

-l - lock device with dev_lock() function

-u - unlock device with dev_unlock() function

no operation - test lock with dev_testlock() function

RETURN VALUES

| Value | dev_lock | dev_unlock | dev_testlock |
|---|---|---|---|
| 0 | OK | OK | not locked |
| 1 | locked other | locked other | locked |
| 2 | EACCES | | |
| 3 | EROFS | | |
| 4 | EFAULT | | |
| 5 | EINVAL | | |
| 6 | ENAMETOOLONG | | |

7      ENOENT

8      ENOTDIR

9      ENOMEM

10     ELOOP

11     EIO

12     EPERM

255    error          error          error

SEE ALSO

lockdev(3).