

new/usr/src/uts/common/io/lofi.c

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4278 read-only lofi devices can never be removed if used

unchanged portion omitted

```
443 /*ARGSUSED*/
444 static int
445 lofi_open(dev_t *devp, int flag, int otyp, struct cred *credp)
446 {
447     minor_t minor;
448     struct lofi_state *lsp;
449
450     /*
451      * lofiadm -a /dev/lofi/1 gets us here.
452      */
453     if (mutex_owner(&lofi_lock) == curthread)
454         return (EINVAL);
455
456     mutex_enter(&lofi_lock);
457
458     minor = getminor(*devp);
459
460     /* master control device */
461     if (minor == 0) {
462         mutex_exit(&lofi_lock);
463         return (0);
464     }
465
466     /* otherwise, the mapping should already exist */
467     lsp = ddi_get_soft_state(lofi_statep, minor);
468     if (lsp == NULL) {
469         mutex_exit(&lofi_lock);
470         return (EINVAL);
471     }
472
473     if (lsp->ls_vp == NULL) {
474         mutex_exit(&lofi_lock);
475         return (ENXIO);
476     }
477
478     if (lsp->ls_readonly && (flag & FWRITE)) {
479         if (mark_opened(lsp, otyp) == -1) {
480             mutex_exit(&lofi_lock);
481             return (EROFS);
482         }
483         if (mark_opened(lsp, otyp) == -1) {
484             if (lsp->ls_readonly && (flag & FWRITE)) {
485                 mutex_exit(&lofi_lock);
486                 return (EINVAL);
487             }
488             return (EROFS);
489         }
490     }
491
492     mutex_exit(&lofi_lock);
493     return (0);
494 }
495
496 unchanged portion omitted
```