

NAME

rmdir - remove directory

SYNOPSIS

```
rmdir (dirname)
char *dirname;
```

DESCRIPTION

Rmdir removes the directory specified by the partial or full pathname, dirname. Dirname is a string pointer. Rmdir checks the effective user id before doing anything. If the effective uid is not super user, control is returned to the caller with a -2 return value. Thereafter no checking is done on any unlinks or closings. Hence if the process executing rmdir is aborted or killed in the process of doing an unlink the file system could result in a bad link count.

Return codes:

- 0 successful rmdir.
- 1 dirname not a directory or nonexistent.
- 2 not allowed (could not open dirname or not super user).
- 3 dirname not empty.

Rmdir calls close(2), getuid(2), open(2), read(2), stat(2) and unlink(2) while removing dirname.

SEE ALSO

mkdir:o(3C)

BUGS

Rmdir should not require the effective user id to be super-user.