

MKNOD(c)

MKNOD(c)

NAME

mknod - make a directory or a special file

SYNOPSIS

mknod = 14.

ARGUMENTS(input)

capability associated with working directory of sender process

0 - name byte offset into message

1 - mode

2 - device

VALUES(returned)

none

DESCRIPTION

Mknod creates a new file whose name is that of the given file. The mode of the new file (including directory and special file bits) is initialized from *mode*. The first physical address of the file (first extent) is initialized from *device*. This is zero for a normal or a directory file. For a special file, *device* specifies which special file. *Mknod* may only be invoked by the super-user (i.e. *fm_uid* = 0).

SEE ALSO

mkdir(I), mknod(II), mknod(VIII), fs(g).

DIAGNOSTICS

An error status byte is returned if the file already exists or if *fm_uid* is not 0.