NAME

mkfifo - make fifos

SYNOPSIS

mkfifo [**-m** *mode*] *fifo_name* ...

DESCRIPTION

The **mkfifo** utility creates the fifos requested, in the order specified.

The options are as follows:

-m　　　Set the file permission bits of the created fifos to the specified mode, ignoring the umask(2) of the calling process. The *mode* argument takes any format that can be specified to the chmod(1) command. If a symbolic mode is specified, the op symbols '+' (plus) and '-' (hyphen) are interpreted relative to an assumed initial mode of "a=rw" (read and write permissions for all).

If the **-m** option is not specified, fifos are created with mode 0666 modified by the umask(2) of the calling process. The **mkfifo** utility requires write permission in the parent directory.

EXIT STATUS

The **mkfifo** utility exits 0 on success, and >0 if an error occurs.

SEE ALSO

mkdir(1), rm(1), mkfifo(2), mknod(2), mknod(8)

STANDARDS

The **mkfifo** utility is expected to be IEEE Std 1003.2 ("POSIX.2") compliant.

HISTORY

The **mkfifo** command appeared in 4.4BSD.