

NAME

close – close a file

SYNOPSIS

(close = 6.)
(file descriptor in r0)
sys close
close(fildes)

DESCRIPTION

Given a file descriptor such as returned from an *open*, *creat*, or *pipe* call, *close* closes the associated file. A close of all files is automatic on *exit*, but since processes are limited to 15 simultaneously open files, *close* is necessary for programs which deal with many files.

SEE ALSO

creat (II), open (II), pipe (II)

DIAGNOSTICS

The error bit (c-bit) is set for an unknown file descriptor. From C a -1 indicates an error, 0 indicates success.