

NAME

fstat — get status of open file

SYNOPSIS

```
fstat (fdes, buf)  
struct inode *buf;
```

DESCRIPTION

This call is identical to *stat*, except that it operates on open files instead of files given by name. It is most often used to get the status of the standard input and output files, whose names are unknown. The *inode* structure is defined in *stat(2)*.

SEE ALSO

stat(2)

DIAGNOSTICS

The error bit (c-bit) is set if the file descriptor is unknown; from C, a *-1* return indicates an error, *0* indicates success.

ASSEMBLER

```
(fstat = 28.)  
(file descriptor in r0)  
sys fstat; buf
```