

**NAME**

`fstat` – get status of open file

**SYNOPSIS**

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

**SEE ALSO**

`stat(II)`

**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.