

**NAME**

peekfd – peek at file descriptors of running processes

**SYNOPSIS**

**peekfd** [-8,--eight-bit-clean] [-n,--no-headers] [-f,--follow] [-d,--duplicates-removed] [-V,--version] [-h,--help] *pid* [*fd*] [*fd*] ...

**DESCRIPTION**

**peekfd** attaches to a running process and intercepts all reads and writes to file descriptors. You can specify the desired file descriptor numbers or dump all of them.

**OPTIONS**

- 8 Do no post-processing on the bytes being read or written.
- n Do not display headers indicating the source of the bytes dumped.
- c Also dump the requested file descriptor activity in any new child processes that are created.
- d Remove duplicate read/writes from the output. If you're looking at a tty with echo, you might want this.
- v Display a version string.
- h Display a help message.

**FILES**

*/proc/\*/fd*

Not used but useful for the user to look at to get good file descriptor numbers.

**ENVIRONMENT**

None.

**DIAGNOSTICS**

The following diagnostics may be issued on stderr:

**Error attaching to pid ...**

An unknown error occurred while attempted to attach to a process.. you may need to be root.

**BUGS**

Probably lots. Don't be surprised if the process you are monitoring dies.

**AUTHOR**

Trent Waddington <trent.waddington@gmail.com>

**SEE ALSO**

**ttysnoop**(8)