



Linux Ubuntu 26.04 Manual Pages on command 'peekfd.1'

\$ man peekfd.1

PEEKFD(1)

User Commands

PEEKFD(1)

NAME

peekfd - peek at file descriptors of running processes

SYNOPSIS

peekfd [-8,--eight-bit-clean] [-n,--no-headers] [-c,--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 descrip?

tors. 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 <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

SEE ALSO

ttysnoop(8)

psmisc

2021-12-01

PEEKFD(1)