

CS 326-02 Lab Syscall Imp)

Implementing new system calls

pipec (pipecount)

1) user

2) kernel

User

Add prototype to user.h : int pipec(int);

Add entry to users.pl : entry("pipec")

Kernel

syscall.h #define SYS_pipec 23

syscall.c

create an extern : extern uint64 sys_pipec(void)

add to syscall table : [SYS_pipec] sys_pipec,

sysfile.c

sys_pipec()

↳ pipecount()

defs.h

pipe.c