NAME

readproctab, freeproctab − read information for all current processes at once

SYNOPSIS

#include <proc/readproc.h>

proc_t** readproctab(int *flags***, ...);**
void freeproctab(proc_t ***p***);**

DESCRIPTION

readproctab reads information on all processes matching the criteria from *flags*, allocating memory for everything as needed. It returns a NULL-terminated list of *proc_t* pointers. For more information on the arguments of **readproctab**, see **openproc**(3).

freeproctab frees all memory allocated by **readproctab**.

The *proc_t* structure is defined in *<proc/readproc.h>*, please look there for a definition of all fields.

SEE ALSO

openproc(3), **readproc**(3), **/proc/**, **/usr/include/proc/readproc.h**.

REPORTING BUGS

Please send bug reports to ⟨procps@freelists.org⟩