

NAME

getusershell, **setusershell**, **endusershell** - get valid user shells

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

#include <unistd.h>

char *

getusershell(*void*);

void

setusershell(*void*);

void

endusershell(*void*);

DESCRIPTION

The **getusershell**() function returns a pointer to a valid user shell as defined by the system manager in the shells database as described in shells(5). If the shells database is not available, **getusershell**() behaves as if */bin/sh* and */bin/csh* were listed.

The **getusershell**() function reads the next line (opening the file if necessary); **setusershell**() rewinds the file; **endusershell**() closes it.

FILES

/etc/shells

DIAGNOSTICS

The routine **getusershell**() returns a null pointer (0) on EOF.

SEE ALSO

nsswitch.conf(5), shells(5)

HISTORY

The **getusershell**() function appeared in 4.3BSD.

BUGS

The **getusershell**() function leaves its result in an internal static object and returns a pointer to that

object. Subsequent calls to **getusershell()** will modify the same object.