Red Hat Enterprise Linux Release 9.2 Manual Pages on 'ctermid.3' command

$ man ctermid.3

CTERMID(3)   Linux Programmer's Manual   CTERMID(3)

NAME

     ctermid - get controlling terminal name

SYNOPSIS

     #include <stdio.h>

     char *ctermid(char *s);

   Feature Test Macro Requirements for glibc (see feature_test_macros(7)):

     ctermid(): _POSIX_C_SOURCE

DESCRIPTION

     ctermid() returns a string which is the pathname for the current con?

     trolling terminal for this process. If s is NULL, a static buffer is

     used, otherwise s points to a buffer used to hold the terminal path?

     name. The symbolic constant L_ctermid is the maximum number of charac?

     ters in the returned pathname.

RETURN VALUE

     The pointer to the pathname.

ATTRIBUTES

     For an explanation of the terms used in this section, see at?

     tributes(7).

     ???

     ?Interface ? Attribute   ? Value   ?

     ???

     ?ctermid() ? Thread safety ? MT-Safe ?

?????????????????????????????????????

CONFORMING TO

POSIX.1-2001, POSIX.1-2008, Svr4.

BUGS

The returned pathname may not uniquely identify the controlling termi?
nal; it may, for example, be /dev/tty.

It is not assured that the program can open the terminal.

SEE ALSO

ttyname(3)

COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A
description of the project, information about reporting bugs, and the
latest   version   of   this   page,   can   be   found   at
https://www.kernel.org/doc/man-pages/.

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