Rocky Enterprise Linux 9.2 Manual Pages on command 'ctermid.3'

$ 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 controlling terminal for

    this process. If s is NULL, a static buffer is used, otherwise s points to a buffer used

    to hold the terminal pathname. The symbolic constant L_ctermid is the maximum number of

    characters in the returned pathname.

RETURN VALUE

    The pointer to the pathname.

ATTRIBUTES

    For an explanation of the terms used in this section, see attributes(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 terminal; it may, for ex‐

ample, 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/.

GNU   2019-03-06   CTERMID(3)