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

$ man unlockpt.3

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

NAME

   unlockpt - unlock a pseudoterminal master/slave pair

SYNOPSIS

   #define _XOPEN_SOURCE

   #include <stdlib.h>

   int unlockpt(int fd);

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

   unlockpt():

      Since glibc 2.24:

        _XOPEN_SOURCE >= 500 ||

           (_XOPEN_SOURCE && _XOPEN_SOURCE_EXTENDED)

      Glibc 2.23 and earlier:

        _XOPEN_SOURCE

DESCRIPTION

   The unlockpt() function unlocks the slave pseudoterminal device corresponding to the mas?

   ter pseudoterminal referred to by the file descriptor fd.

   unlockpt() should be called before opening the slave side of a pseudoterminal.

RETURN VALUE

   When successful, unlockpt() returns 0. Otherwise, it returns -1 and sets errno appropri?

   ately.

ERRORS

   EBADF The fd argument is not a file descriptor open for writing.

EINVAL The fd argument is not associated with a master pseudoterminal.

VERSIONS

unlockpt() is provided in glibc since version 2.1.

ATTRIBUTES

For an explanation of the terms used in this section, see attributes(7).

???

?Interface ? Attribute   ? Value   ?

???

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

???

CONFORMING TO

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

SEE ALSO

grantpt(3), posix_openpt(3), ptsname(3), pts(4), pty(7)

COLOPHON

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project, information about reporting bugs, and the latest version of this page, can be
found at https://www.kernel.org/doc/man-pages/.