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## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'unlockpt.3p' command***

***\$ man unlockpt.3p***

UNLOCKPT(3P)          POSIX Programmer's Manual          UNLOCKPT(3P)

### PROLOG

This manual page is part of the POSIX Programmer's Manual. The Linux implementation of this interface may differ (consult the corresponding Linux manual page for details of Linux behavior), or the interface may not be implemented on Linux.

### NAME

unlockpt ? unlock a pseudo-terminal master/slave pair

### SYNOPSIS

```
#include <stdlib.h>

int unlockpt(int fildes);
```

### DESCRIPTION

The `unlockpt()` function shall unlock the slave pseudo-terminal device associated with the master to which `fildes` refers.

Conforming applications shall ensure that they call `unlockpt()` before opening the slave side of a pseudo-terminal device.

### RETURN VALUE

Upon successful completion, `unlockpt()` shall return 0. Otherwise, it shall return -1 and set `errno` to indicate the error.

### ERRORS

The `unlockpt()` function may fail if:

**EBADF** The `fildes` argument is not a file descriptor open for writing.

**EINVAL** The `fildes` argument is not associated with a master pseudo-ter?

minal device.

The following sections are informative.

#### EXAMPLES

None.

#### APPLICATION USAGE

None.

#### RATIONALE

See the RATIONALE section for `posix_openpt()`.

#### FUTURE DIRECTIONS

None.

#### SEE ALSO

`grantpt()`, `open()`, `posix_openpt()`, `ptsname()`

The Base Definitions volume of POSIX.1?2017, `<stdlib.h>`

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