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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'vhangup.2'***

***\$ man vhangup.2***

VHANGUP(2) Linux Programmer's Manual VHANGUP(2)

NAME

vhangup - virtually hangup the current terminal

SYNOPSIS

```
#include <unistd.h>
```

```
int vhangup(void);
```

Feature Test Macro Requirements for glibc (see feature\_test\_macros(7)):

vhangup():

Since glibc 2.21:

```
_DEFAULT_SOURCE
```

In glibc 2.19 and 2.20:

```
_DEFAULT_SOURCE || (_XOPEN_SOURCE && _XOPEN_SOURCE < 500)
```

Up to and including glibc 2.19:

```
_BSD_SOURCE || (_XOPEN_SOURCE && _XOPEN_SOURCE < 500)
```

DESCRIPTION

vhangup() simulates a hangup on the current terminal. This call ar?

ranges for other users to have a ?clean? terminal at login time.

RETURN VALUE

On success, zero is returned. On error, -1 is returned, and `errno` is set appropriately.

## ERRORS

`EPERM` The calling process has insufficient privilege to call `vhangup()`; the `CAP_SYS_TTY_CONFIG` capability is required.

## CONFORMING TO

This call is Linux-specific, and should not be used in programs intended to be portable.

## SEE ALSO

`init(1)`, `capabilities(7)`

## 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/>.