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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 arranges 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.

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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/.

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