Red Hat Enterprise Linux Release 9.2 Manual Pages on 'vhangup.2' command

$ 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 in?tended 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/.

Linux   2016-03-15   VHANGUP(2)