

NAME

vhangup – virtually hangup the current tty

SYNOPSIS

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

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

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

```
vhangup(): _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” tty 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

capabilities(7), **init(8)**

COLOPHON

This page is part of release 3.22 of the Linux *man-pages* project. A description of the project, and information about reporting bugs, can be found at <http://www.kernel.org/doc/man-pages/>.