## **NAME**

pause - wait for signal

# **SYNOPSIS**

#include <unistd.h>

int pause(void);

# **DESCRIPTION**

**pause**() causes the calling process (or thread) to sleep until a signal is delivered that either terminates the process or causes the invocation of a signal-catching function.

## **RETURN VALUE**

**pause**() only returns when a signal was caught and the signal-catching function returned. In this case **pause**() returns -1, and *errno* is set to **EINTR**.

## **ERRORS**

## **EINTR**

a signal was caught and the signal-catching function returned.

## **CONFORMING TO**

SVr4, 4.3BSD, POSIX.1-2001.

# **SEE ALSO**

kill(2), select(2), signal(2), sigsuspend(2)

# **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/.