## NAME

**pthread_multi_np**, **pthread_single_np** - switch between multi- and single-threaded scheduling modes

## LIBRARY

POSIX Threads Library (libpthread, -lpthread)

## SYNOPSIS

**#include <pthread_np.h>**

*int*
**pthread_multi_np**(*void*);

*int*
**pthread_single_np**(*void*);

## DESCRIPTION

The **pthread_single_np**() function switches the process to a single-threaded mode, i.e., suspends all threads except the current.  The semantics of this function is similar to pthread_suspend_all_np(3).

The **pthread_multi_np**() function switches the process to a multi-threaded mode.  The semantics of this function is similar to pthread_resume_all_np(3).

## RETURN VALUES

The **pthread_multi_np**() and **pthread_single_np** functions always return 0.

## SEE ALSO

pthread_np(3), pthread_resume_all_np(3), pthread_suspend_all_np(3)

## AUTHORS

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