NAME
pthread_equal − compare thread IDs

SYNOPSIS
#include <pthread.h>

int pthread_equal(pthread_t *t1***, pthread_t** *t2***);**

Compile and link with −*pthread*.

DESCRIPTION
The **pthread_equal**() function compares two thread identifiers.

RETURN VALUE
If the two thread IDs are equal, **pthread_equal**() returns a nonzero value; otherwise, it returns 0.

ERRORS
This function always succeeds.

ATTRIBUTES
For an explanation of the terms used in this section, see **attributes**(7).

Interface	Attribute	Value
pthread_equal()	Thread safety	MT-Safe

CONFORMING TO
POSIX.1-2001, POSIX.1-2008.

NOTES
The **pthread_equal**() function is necessary because thread IDs should be considered opaque: there is no portable way for applications to directly compare two *pthread_t* values.

SEE ALSO
pthread_create(3), **pthread_self**(3), **pthreads**(7)

COLOPHON
This page is part of release 5.02 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/.