

**NAME**

**pthread\_rwlockattr\_destroy** - destroy a read/write lock

**LIBRARY**

POSIX Threads Library (libpthread, -lpthread)

**SYNOPSIS**

```
#include <pthread.h>
```

*int*

```
pthread_rwlockattr_destroy(pthread_rwlockattr_t *attr);
```

**DESCRIPTION**

The **pthread\_rwlockattr\_destroy()** function is used to destroy a read/write lock attribute object previously created with **pthread\_rwlockattr\_init()**.

**RETURN VALUES**

If successful, the **pthread\_rwlockattr\_destroy()** function will return zero. Otherwise an error number will be returned to indicate the error.

**ERRORS**

The **pthread\_rwlockattr\_destroy()** function may fail if:

[EINVAL]           The value specified by *attr* is invalid.

**SEE ALSO**

pthread\_rwlockattr\_init(3)

**STANDARDS**

The **pthread\_rwlockattr\_destroy()** function is expected to conform to Version 2 of the Single UNIX Specification ("SUSv2").

**HISTORY**

The **pthread\_rwlockattr\_destroy()** function first appeared in FreeBSD 3.0.