

NAME

rwmtx_unlock - unlock a previously acquired read or write lock.

SYNOPSIS

```
library "threads"
```

```
#include <threadse.h>
```

```
int
```

```
rwmtx_unlock(rwmtx_t *rw);
```

DESCRIPTION

The function **rwmtx_unlock**() will unlock a previously acquired read or write lock *rw*.

RETURN VALUES

Upon success **rwmtx_unlock**() will return *thrd_success*. In case of error *thrd_error* will be returned.

SEE ALSO

[rwmtx_init\(3\)](#) [rwmtx_destroy\(3\)](#) [rwmtx_rdlock\(3\)](#) [rwmtx_wrlock\(3\)](#) [rwmtx_tryrdlock\(3\)](#)
[rwmtx_trywrlock\(3\)](#) [rwmtx_timedrdlock\(3\)](#) [rwmtx_timedwrlock\(3\)](#)

HISTORY

The **rwmtx_unlock**() function first appeared in the Adelsbach Enhanced Threading Library.

AUTHORS

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