

cWait(3)

util/ulocks.h

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NAME

cWait - wait a condition variable signal.

SYNOPSIS

```
#include <util/ulocks.h>
```

```
NEOERR *cwait(pthread_cond_t *cond, pthread_mutex_t *mutex);
```

ARGUMENTS

cond - condition variable to wait on.

mutex - locked mutex to protect <cond>.

DESCRIPTION

Waits for a signal on condition variable <cond>. The mutex <mutex> must be locked by the thread.

MT-Level: Safe.

RETURN VALUE

None.

SEE ALSO

mCreate(3), fCreate(3), mUnlock(3), fUnlock(3), cBroadcast(3), cSignal(3), fFind(3), cDestroy(3), cCreate(3), mDestroy(3), cWait(3), fLock(3), fDestroy(3), mLock

