```
#include "mthread_internal.h"

    /* Functions for mutex handling.  */

    /* Initialize MUTEX using attributes in *MUTEX_ATTR, or use the
       default values if later is NULL.  */
int
mthread_mutex_init (mthread_mutex_t * __mutex,
                       const mthread_mutexattr_t * __mutex_attr)
{
  not_implemented ();
  return 0;
}

    /* Destroy MUTEX.  */
int
mthread_mutex_destroy (mthread_mutex_t * __mutex)
{
  not_implemented ();
  return 0;
}

    /* Try to lock MUTEX.  */
int
mthread_mutex_trylock (mthread_mutex_t * __mutex)
{
  not_implemented ();
  return 0;
}

    /* Wait until lock for MUTEX becomes available and lock it.  */
int
mthread_mutex_lock (mthread_mutex_t * __mutex)
{
  not_implemented ();
  return 0;
}

    /* Unlock MUTEX.  */
int
mthread_mutex_unlock (mthread_mutex_t * __mutex)
{
  not_implemented ();
  return 0;
}
```