My Project

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Chapter 1

Esempio Mutex

1.1 Introduzione

Esempio di utilizzo Mutex

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Author

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Chapter 2

File Index

2.1 File List

Here is a list of all files with brief descriptions:

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Chapter 3

File Documentation

3.1 mutex.c File Reference

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

Macros

- #define MAX 10

Functions

- void * thread1_process (void *arg)
- void * thread2_process (void *arg)
- int main ()

Variables

- pthread_mutex_t M
- int DATA =0
- int accessi1 =0
- int accessi2 =0

3.1.1 Macro Definition Documentation

3.1.1.1 #define MAX 10

Definition at line 4 of file mutex.c.

Referenced by thread1_process(), and thread2_process().

3.1.2 Function Documentation

3.1.2.1 int main ( )

Definition at line 53 of file mutex.c.

References accessi1, accessi2, M, thread1_process(), and thread2_process().

3.1.2.2 void* thread1_process (void * *arg*)

Definition at line 23 of file mutex.c.

References accessi1, DATA, M, and MAX.

Referenced by main().

3.1.2.3 void* thread2_process (void * *arg*)

Definition at line 38 of file mutex.c.

References accessi2, DATA, M, and MAX.

Referenced by main().

3.1.3 Variable Documentation

3.1.3.1 int accessi1 =0

Definition at line 20 of file mutex.c.

Referenced by main(), and thread1_process().

3.1.3.2 int accessi2 =0

Definition at line 21 of file mutex.c.

Referenced by main(), and thread2_process().

3.1.3.3 int DATA =0

Definition at line 18 of file mutex.c.

Referenced by thread1_process(), and thread2_process().

3.1.3.4 pthread_mutex_t M

Definition at line 16 of file mutex.c.

Referenced by main(), thread1_process(), and thread2_process().

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