线程的属性

2023年5月4日　　9:16

pthread_attr_t

int pthread_attr_init(pthread_attr_t *attr);

(

[liao@ubuntu Linuxday_18]$　man -k pthread_attr_set
pthread_attr_setaffinity_np (3) - set/get CPU affinity attribute in thread attributes object
pthread_attr_setdetachstate (3) - set/get detach state attribute in thread attributes object
pthread_attr_setdetachstate (3posix) - set the detachstate attribute
pthread_attr_setguardsize (3) - set/get guard size attribute in thread attributes object
pthread_attr_setguardsize (3posix) - set the thread guardsize attribute
pthread_attr_setinheritsched (3) - set/get inherit-scheduler attribute in thread attributes object
pthread_attr_setinheritsched (3posix) - set the inheritsched attribute (REALTIME THREADS)
pthread_attr_setschedparam (3) - set/get scheduling parameter attributes in thread attributes object
pthread_attr_setschedparam (3posix) - set the schedparam attribute
pthread_attr_setschedpolicy (3) - set/get scheduling policy attribute in thread attributes object
pthread_attr_setschedpolicy (3posix) - set the schedpolicy attribute (REALTIME THREADS)
pthread_attr_setscope (3) - set/get contention scope attribute in thread attributes object
pthread_attr_setscope (3posix) - set the contentionscope attribute (REALTIME THREADS)
pthread_attr_setstack (3) - set/get stack attributes in thread attributes object
pthread_attr_setstack (3posix) - set the stack attribute
pthread_attr_setstackaddr (3) - set/get stack address attribute in thread attributes object
pthread_attr_setstacksize (3) - set/get stack size attribute in thread attributes object
pthread_attr_setstacksize (3posix) - set the stacksize attribute

代码

2023年5月4日　　　11:56

```c
2_detach.c                                                    buff
 1 #include <49func.h>
 2 void *threadFunc(void *arg){
 3
 4 }
 5 int main()
 6 {
 7     pthread_attr_t attr;
 8     pthread_attr_init(&attr);
 9     pthread_attr_setdetachstate(&attr,PTHREAD_CREATE_DETACHED);
10     pthread_t tid;
11     pthread_create(&tid,&attr,threadFunc,NULL);
12     int ret = pthread_join(tid,NULL);
13     THREAD_ERROR_CHECK(ret,"pthread_join");
14     return 0;
15 }
```