



Linux Ubuntu 26.04 Manual Pages on command 'pthread_mutexattr_setkind_np.3'

\$ man pthread_mutexattr_setkind_np.3

pthread_mutexattr_setkind_np(3) Library Functions Manual pthread_mutexattr_setkind_np(3)

NAME

pthread_mutexattr_setkind_np, pthread_mutexattr_getkind_np - deprecated mutex creation at?
tributes

SYNOPSIS

```
#include <pthread.h>

int pthread_mutexattr_setkind_np(pthread_mutexattr_t *attr, int kind);

int pthread_mutexattr_getkind_np(const pthread_mutexattr_t *attr,
                                int *kind);
```

DESCRIPTION

These functions are deprecated, use pthread_mutexattr_settype(3) and pthread_mutexattr_get?
type(3) instead.

RETURN VALUE

pthread_mutexattr_getkind_np() always returns 0.
pthread_mutexattr_setkind_np() returns 0 on success and a non-zero error code on error.

ERRORS

On error, pthread_mutexattr_setkind_np() returns the following error code:

EINVAL kind is neither PTHREAD_MUTEX_FAST_NP nor PTHREAD_MUTEX_RECURSIVE_NP nor
PTHREAD_MU?
TEX_ERRORCHECK_NP.

SEE ALSO

pthread_mutexattr_settype(3), pthread_mutexattr_gettype(3).