## **NAME**

tss\_set - set thread specific data

## **SYNOPSIS**

```
library "threads"
#include <threads.h>
int
tss_set(tss_t *key, void *value);
```

## **DESCRIPTION**

The function **tss\_set()** will associate the data given by *value* to the current thread instance of the data *key*. In order to remove the data association a NULL can be passed to the *value* argument.

Calling **tss\_set**() will not execute the data destructor that might have been supplied to tss\_create(3), as such it may be called from the aforementioned destructor.

## **RETURN VALUES**

On success **tss\_set**() will return *thrd\_success* or *thrd\_error* otherwise.

## **SEE ALSO**

```
tss_create(3) tss_get(3) tss_delete(3)
```

# **HISTORY**

The **tss\_set**() function first appeared in the C11 standard ISO/IEC 9899:2011.

## **AUTHORS**

Jan Adelsbach <jan@jadelsbach.de>