

JAVA.LANG.THREADLOCAL.REMOVE METHOD

http://www.tutorialspoint.com/java/lang/threadlocal_remove.htm

Copyright © tutorialspoint.com

Description

The **java.lang.ThreadLocal.remove** method removes the current thread's value for this thread-local variable.

Declaration

Following is the declaration for **java.lang.ThreadLocal.remove** method

```
public void remove()
```

Parameters

- NA

Return Value

This method does not return any value.

Exception

- NA

Example

The following example shows the usage of java.lang.ThreadLocal.remove method.

```
package com.tutorialspoint;

import java.lang.*;

public class ThreadLocalDemo {

    public static void main(String[] args) {

        ThreadLocal<Integer> tlocal = new ThreadLocal<Integer>();

        /* sets the current thread's copy of this thread-local variable
        to the specified value. */

        tlocal.set(50);
        // returns the current thread's value of this thread-local
        System.out.println("value = " + tlocal.get());

        // removes the current thread's value
        tlocal.remove();
        // returns the current thread's value of this thread-local
        System.out.println("value = " + tlocal.get());
    }
}
```

Let us compile and run the above program, this will produce the following result:

```
value = 50
value = null
```

Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js