

Class BTraceUtils.Threads

java.lang.Object
com.sun.btrace.BTraceUtils.Threads

Enclosing class:
BTraceUtils

```
public static class BTraceUtils.Threads
extends java.lang.Object
```

Namespaced methods

Constructor Summary

Constructors

Constructor and Description

Threads ()

Method Summary

All Methods

Static Methods

Concrete Methods

Modifier and Type	Method and Description
static java.lang.Thread	currentThread () 返回 “ 当前正在执行的线程对象 ” 的一个引用 Returns a reference to the currently executing thread object.
static void	deadlocks () 打印 “ 检测到的死锁调用栈信息 ” Prints the Java level deadlocks detected (if any).
static void	deadlocks (boolean stackTrace) Prints deadlocks detected (if any).
static boolean 当且仅当 “ 当前线程 ” 持有 “ 给定对象上的 监视器锁 ” 时，才返回 true	holdsLock (java.lang.Object obj) Returns true if and only if the current thread holds the monitor lock on the specified object.
static boolean	isInterrupted () Tests whether this thread has been interrupted.
static void	jstack () 打印 “ 当前线程的Java调用栈信息 ” Prints the java stack trace of the current thread.
static void	jstack (int numFrames) Prints the java stack trace of the current thread.

static void 打印“给定异常对象的调用栈信息”	<code>jstack(java.lang.Throwable exception)</code> Prints the stack trace of the given exception object.
static void	<code>jstack(java.lang.Throwable exception, int numFrames)</code> Prints the stack trace of the given exception object.
static void	<code>jstackAll()</code> 打印“所有Java线程的调用栈信息” Prints Java stack traces of all the Java threads.
static void	<code>jstackAll(int numFrames)</code> Prints Java stack traces of all the Java threads.
static java.lang.String	<code>jstackAllStr()</code> Returns the stack traces of all Java threads as a String.
static java.lang.String	<code>jstackAllStr(int numFrames)</code> Returns atmost given number of frames in stack traces of all threads as a String.
static java.lang.String	<code>jstackStr()</code> Returns the stack trace of current thread as a String.
static java.lang.String	<code>jstackStr(int numFrames)</code> Returns the stack trace of the current thread as a String but includes atmost the given number of frames.
static java.lang.String	<code>jstackStr(java.lang.Throwable exception)</code> Returns the stack trace of given exception object as a String.
static java.lang.String	<code>jstackStr(java.lang.Throwable exception, int numFrames)</code> Returns stack trace of given exception object as a String.
static java.lang.String	<code>name(java.lang.Thread thread)</code> Returns the name of the given thread. 返回“给定线程的名称”
static long	<code>threadId(java.lang.Thread thread)</code> Returns the identifier of the given Thread. 返回“给定线程的标识ID”
static java.lang.Thread.State	<code>threadState(java.lang.Thread thread)</code> Returns the state of the given thread. 返回“给定线程的状态”

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Threads