

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** 命名空间的方法

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 <u>Returns</u> a reference to the currently executing thread object.
static void	deadlocks () 如果 “ 死锁 ” 存在的话, 则打印 “ 检测到的死锁信息 ” <u>Prints</u> the <u>Java level</u> 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) <u>Returns</u> <u>true</u> if and <u>only if the current thread</u> <u>holds the monitor lock on the specified object</u> .
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 ” <u>Prints</u> the <u>java stack trace</u> <u>of the</u> <u>current thread</u> .
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