com.sun.btrace

Class BTraceUtils.Threads

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

Enclosing class:

BTraceUtils

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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**() " " Returns a reference to the currently executing thread object.
static void	**deadlocks**() " " " " Prints the Java level deadlocks detected (if any).
static void	**deadlocks**(boolean stackTrace) Prints deadlocks detected (if any).
static boolean	**holdsLock**(java.lang.Object obj) Returns true if and only if the current thread holds the monitor lock on the specified object.
static boolean	**isInteruppted**() Tests whether this thread has been interrupted.
static void	**jstack**() " Java " 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	**jstack**(java.lang.Throwable exception) Prints the stack trace of the given exception object.
static void	**jstack**(java.lang.Throwable exception, int numFrames) Prints the stack trace of the given exception object.
static void	**jstackAll**()　　"　Java　" Prints Java stack traces of all the Java threads.
static void	**jstackAll**(int numFrames) Prints Java stack traces of all the Java threads.
static java.lang.String	**jstackAllStr**() Returns the stack traces of all Java threads as a String.
static java.lang.String	**jstackAllStr**(int numFrames) Returns atmost given number of frames in stack traces of all threads as a String.
static java.lang.String	**jstackStr**() Returns the stack trace of current thread as a String.
static java.lang.String	**jstackStr**(int numFrames) Returns the stack trace of the current thread as a String but includes atmost the given number of frames.
static java.lang.String	**jstackStr**(java.lang.Throwable exception) Returns the stack trace of given exception object as a String.
static java.lang.String	**jstackStr**(java.lang.Throwable exception, int numFrames) Returns stack trace of given exception object as a String.
static java.lang.String	**name**(java.lang.Thread thread) Returns the name of the given thread.　"　"
static long	**threadId**(java.lang.Thread thread) Returns the identifier of the given Thread.　"　ID"
static java.lang.Thread.State	**threadState**(java.lang.Thread thread) Returns the state of the given thread.　"　"

Methods inherited from class java.lang.Object

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

Constructor Detail

Threads