| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/management/ThreadInfo.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/lang/management//class-useThreadInfo.html)    [**NO FRAMES**](http://docs.google.com/ThreadInfo.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.lang.management.ThreadInfo**

| Packages that use [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html) | |
| --- | --- |
| [**java.lang.management**](#3znysh7) | Provides the management interface for monitoring and management of the Java virtual machine as well as the operating system on which the Java virtual machine is running. |

| Uses of [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html) in [java.lang.management](http://docs.google.com/java/lang/management/package-summary.html) | |
| --- | --- |

| Methods in [java.lang.management](http://docs.google.com/java/lang/management/package-summary.html) that return [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html) | |
| --- | --- |
| [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html)[] | **ThreadMXBean.**[**dumpAllThreads**](http://docs.google.com/java/lang/management/ThreadMXBean.html#dumpAllThreads(boolean,%20boolean))(boolean lockedMonitors, boolean lockedSynchronizers)            Returns the thread info for all live threads with stack trace and synchronization information. |
| static [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html) | **ThreadInfo.**[**from**](http://docs.google.com/java/lang/management/ThreadInfo.html#from(javax.management.openmbean.CompositeData))([CompositeData](http://docs.google.com/javax/management/openmbean/CompositeData.html) cd)            Returns a ThreadInfo object represented by the given CompositeData. |
| [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html) | **ThreadMXBean.**[**getThreadInfo**](http://docs.google.com/java/lang/management/ThreadMXBean.html#getThreadInfo(long))(long id)            Returns the thread info for a thread of the specified id with no stack trace. |
| [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html)[] | **ThreadMXBean.**[**getThreadInfo**](http://docs.google.com/java/lang/management/ThreadMXBean.html#getThreadInfo(long%5B%5D))(long[] ids)            Returns the thread info for each thread whose ID is in the input array ids with no stack trace. |
| [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html)[] | **ThreadMXBean.**[**getThreadInfo**](http://docs.google.com/java/lang/management/ThreadMXBean.html#getThreadInfo(long%5B%5D,%20boolean,%20boolean))(long[] ids, boolean lockedMonitors, boolean lockedSynchronizers)            Returns the thread info for each thread whose ID is in the input array ids, with stack trace and synchronization information. |
| [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html)[] | **ThreadMXBean.**[**getThreadInfo**](http://docs.google.com/java/lang/management/ThreadMXBean.html#getThreadInfo(long%5B%5D,%20int))(long[] ids, int maxDepth)            Returns the thread info for each thread whose ID is in the input array ids, with stack trace of a specified number of stack trace elements. |
| [ThreadInfo](http://docs.google.com/java/lang/management/ThreadInfo.html) | **ThreadMXBean.**[**getThreadInfo**](http://docs.google.com/java/lang/management/ThreadMXBean.html#getThreadInfo(long,%20int))(long id, int maxDepth)            Returns a thread info for a thread of the specified id, with stack trace of a specified number of stack trace elements. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/management/ThreadInfo.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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