| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **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/package-use.html)    [**NO FRAMES**](http://docs.google.com/package-use.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Package**

**java.lang.management**

| Packages that use [java.lang.management](http://docs.google.com/java/lang/management/package-summary.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. |

| Classes in [java.lang.management](http://docs.google.com/java/lang/management/package-summary.html) used by [java.lang.management](http://docs.google.com/java/lang/management/package-summary.html) | |
| --- | --- |
| [**ClassLoadingMXBean**](http://docs.google.com/java/lang/management/class-use/ClassLoadingMXBean.html#java.lang.management)            The management interface for the class loading system of the Java virtual machine. |
| [**CompilationMXBean**](http://docs.google.com/java/lang/management/class-use/CompilationMXBean.html#java.lang.management)            The management interface for the compilation system of the Java virtual machine. |
| [**GarbageCollectorMXBean**](http://docs.google.com/java/lang/management/class-use/GarbageCollectorMXBean.html#java.lang.management)            The management interface for the garbage collection of the Java virtual machine. |
| [**LockInfo**](http://docs.google.com/java/lang/management/class-use/LockInfo.html#java.lang.management)            Information about a *lock*. |
| [**MemoryManagerMXBean**](http://docs.google.com/java/lang/management/class-use/MemoryManagerMXBean.html#java.lang.management)            The management interface for a memory manager. |
| [**MemoryMXBean**](http://docs.google.com/java/lang/management/class-use/MemoryMXBean.html#java.lang.management)            The management interface for the memory system of the Java virtual machine. |
| [**MemoryNotificationInfo**](http://docs.google.com/java/lang/management/class-use/MemoryNotificationInfo.html#java.lang.management)            The information about a memory notification. |
| [**MemoryPoolMXBean**](http://docs.google.com/java/lang/management/class-use/MemoryPoolMXBean.html#java.lang.management)            The management interface for a memory pool. |
| [**MemoryType**](http://docs.google.com/java/lang/management/class-use/MemoryType.html#java.lang.management)            Types of [memory pools](http://docs.google.com/java/lang/management/MemoryPoolMXBean.html). |
| [**MemoryUsage**](http://docs.google.com/java/lang/management/class-use/MemoryUsage.html#java.lang.management)            A MemoryUsage object represents a snapshot of memory usage. |
| [**MonitorInfo**](http://docs.google.com/java/lang/management/class-use/MonitorInfo.html#java.lang.management)            Information about an object monitor lock. |
| [**OperatingSystemMXBean**](http://docs.google.com/java/lang/management/class-use/OperatingSystemMXBean.html#java.lang.management)            The management interface for the operating system on which the Java virtual machine is running. |
| [**RuntimeMXBean**](http://docs.google.com/java/lang/management/class-use/RuntimeMXBean.html#java.lang.management)            The management interface for the runtime system of the Java virtual machine. |
| [**ThreadInfo**](http://docs.google.com/java/lang/management/class-use/ThreadInfo.html#java.lang.management)            Thread information. |
| [**ThreadMXBean**](http://docs.google.com/java/lang/management/class-use/ThreadMXBean.html#java.lang.management)            The management interface for the thread system of the Java virtual machine. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **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/package-use.html)    [**NO FRAMES**](http://docs.google.com/package-use.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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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