| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.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/util/concurrent//class-useScheduledExecutorService.html)    [**NO FRAMES**](http://docs.google.com/ScheduledExecutorService.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.util.concurrent.ScheduledExecutorService**

| Packages that use [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | |
| --- | --- |
| [**java.util.concurrent**](#3znysh7) | Utility classes commonly useful in concurrent programming. |

| Uses of [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) | |
| --- | --- |

| Classes in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) that implement [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | |
| --- | --- |
| class | [**ScheduledThreadPoolExecutor**](http://docs.google.com/java/util/concurrent/ScheduledThreadPoolExecutor.html)            A [ThreadPoolExecutor](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.html) that can additionally schedule commands to run after a given delay, or to execute periodically. |

| Methods in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) that return [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | |
| --- | --- |
| static [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | **Executors.**[**newScheduledThreadPool**](http://docs.google.com/java/util/concurrent/Executors.html#newScheduledThreadPool(int))(int corePoolSize)            Creates a thread pool that can schedule commands to run after a given delay, or to execute periodically. |
| static [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | **Executors.**[**newScheduledThreadPool**](http://docs.google.com/java/util/concurrent/Executors.html#newScheduledThreadPool(int,%20java.util.concurrent.ThreadFactory))(int corePoolSize, [ThreadFactory](http://docs.google.com/java/util/concurrent/ThreadFactory.html) threadFactory)            Creates a thread pool that can schedule commands to run after a given delay, or to execute periodically. |
| static [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | **Executors.**[**newSingleThreadScheduledExecutor**](http://docs.google.com/java/util/concurrent/Executors.html#newSingleThreadScheduledExecutor())()            Creates a single-threaded executor that can schedule commands to run after a given delay, or to execute periodically. |
| static [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | **Executors.**[**newSingleThreadScheduledExecutor**](http://docs.google.com/java/util/concurrent/Executors.html#newSingleThreadScheduledExecutor(java.util.concurrent.ThreadFactory))([ThreadFactory](http://docs.google.com/java/util/concurrent/ThreadFactory.html) threadFactory)            Creates a single-threaded executor that can schedule commands to run after a given delay, or to execute periodically. |
| static [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | **Executors.**[**unconfigurableScheduledExecutorService**](http://docs.google.com/java/util/concurrent/Executors.html#unconfigurableScheduledExecutorService(java.util.concurrent.ScheduledExecutorService))([ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) executor)            Returns an object that delegates all defined [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) methods to the given executor, but not any other methods that might otherwise be accessible using casts. |

| Methods in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) with parameters of type [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | |
| --- | --- |
| static [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) | **Executors.**[**unconfigurableScheduledExecutorService**](http://docs.google.com/java/util/concurrent/Executors.html#unconfigurableScheduledExecutorService(java.util.concurrent.ScheduledExecutorService))([ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) executor)            Returns an object that delegates all defined [ScheduledExecutorService](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html) methods to the given executor, but not any other methods that might otherwise be accessible using casts. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.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/util/concurrent//class-useScheduledExecutorService.html)    [**NO FRAMES**](http://docs.google.com/ScheduledExecutorService.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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).