| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/concurrent/Executor.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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/util/concurrent//class-useExecutor.html)    [**NO FRAMES**](http://docs.google.com/Executor.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.util.concurrent.Executor**

| Packages that use [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | |
| --- | --- |
| [**java.util.concurrent**](#3znysh7) | Utility classes commonly useful in concurrent programming. |
| [**javax.management**](#2et92p0) | Provides the core classes for the Java Management Extensions. |
| [**javax.xml.ws**](#tyjcwt) | This package contains the core JAX-WS APIs. |
| [**javax.xml.ws.spi**](#3dy6vkm) | This package defines SPIs for JAX-WS 2.0. |

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

| Subinterfaces of [Executor](http://docs.google.com/java/util/concurrent/Executor.html) in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) | |
| --- | --- |
| interface | [**ExecutorService**](http://docs.google.com/java/util/concurrent/ExecutorService.html)            An [Executor](http://docs.google.com/java/util/concurrent/Executor.html) that provides methods to manage termination and methods that can produce a [Future](http://docs.google.com/java/util/concurrent/Future.html) for tracking progress of one or more asynchronous tasks. |
| interface | [**ScheduledExecutorService**](http://docs.google.com/java/util/concurrent/ScheduledExecutorService.html)            An [ExecutorService](http://docs.google.com/java/util/concurrent/ExecutorService.html) that can schedule commands to run after a given delay, or to execute periodically. |

| Classes in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) that implement [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | |
| --- | --- |
| class | [**AbstractExecutorService**](http://docs.google.com/java/util/concurrent/AbstractExecutorService.html)            Provides default implementations of [ExecutorService](http://docs.google.com/java/util/concurrent/ExecutorService.html) execution methods. |
| 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. |
| class | [**ThreadPoolExecutor**](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.html)            An [ExecutorService](http://docs.google.com/java/util/concurrent/ExecutorService.html) that executes each submitted task using one of possibly several pooled threads, normally configured using [Executors](http://docs.google.com/java/util/concurrent/Executors.html) factory methods. |

| Constructors in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) with parameters of type [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | |
| --- | --- |
| [**ExecutorCompletionService**](http://docs.google.com/java/util/concurrent/ExecutorCompletionService.html#ExecutorCompletionService(java.util.concurrent.Executor))([Executor](http://docs.google.com/java/util/concurrent/Executor.html) executor)            Creates an ExecutorCompletionService using the supplied executor for base task execution and a [LinkedBlockingQueue](http://docs.google.com/java/util/concurrent/LinkedBlockingQueue.html) as a completion queue. |
| [**ExecutorCompletionService**](http://docs.google.com/java/util/concurrent/ExecutorCompletionService.html#ExecutorCompletionService(java.util.concurrent.Executor,%20java.util.concurrent.BlockingQueue))([Executor](http://docs.google.com/java/util/concurrent/Executor.html) executor, [BlockingQueue](http://docs.google.com/java/util/concurrent/BlockingQueue.html)<[Future](http://docs.google.com/java/util/concurrent/Future.html)<[V](http://docs.google.com/java/util/concurrent/ExecutorCompletionService.html)>> completionQueue)            Creates an ExecutorCompletionService using the supplied executor for base task execution and the supplied queue as its completion queue. |

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

| Constructors in [javax.management](http://docs.google.com/javax/management/package-summary.html) with parameters of type [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | |
| --- | --- |
| [**NotificationBroadcasterSupport**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#NotificationBroadcasterSupport(java.util.concurrent.Executor))([Executor](http://docs.google.com/java/util/concurrent/Executor.html) executor)            Constructs a NotificationBroadcasterSupport where each listener is invoked using the given [Executor](http://docs.google.com/java/util/concurrent/Executor.html). |
| [**NotificationBroadcasterSupport**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#NotificationBroadcasterSupport(java.util.concurrent.Executor,%20javax.management.MBeanNotificationInfo...))([Executor](http://docs.google.com/java/util/concurrent/Executor.html) executor, [MBeanNotificationInfo](http://docs.google.com/javax/management/MBeanNotificationInfo.html)... info)            Constructs a NotificationBroadcasterSupport with information about the notifications that may be sent, and where each listener is invoked using the given [Executor](http://docs.google.com/java/util/concurrent/Executor.html). |

| Uses of [Executor](http://docs.google.com/java/util/concurrent/Executor.html) in [javax.xml.ws](http://docs.google.com/javax/xml/ws/package-summary.html) | |
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| Methods in [javax.xml.ws](http://docs.google.com/javax/xml/ws/package-summary.html) that return [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | |
| --- | --- |
| [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | **Service.**[**getExecutor**](http://docs.google.com/javax/xml/ws/Service.html#getExecutor())()            Returns the executor for this Serviceinstance. |
| abstract  [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | **Endpoint.**[**getExecutor**](http://docs.google.com/javax/xml/ws/Endpoint.html#getExecutor())()            Returns the executor for this Endpointinstance. |

| Methods in [javax.xml.ws](http://docs.google.com/javax/xml/ws/package-summary.html) with parameters of type [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | |
| --- | --- |
| void | **Service.**[**setExecutor**](http://docs.google.com/javax/xml/ws/Service.html#setExecutor(java.util.concurrent.Executor))([Executor](http://docs.google.com/java/util/concurrent/Executor.html) executor)            Sets the executor for this Service instance. |
| abstract  void | **Endpoint.**[**setExecutor**](http://docs.google.com/javax/xml/ws/Endpoint.html#setExecutor(java.util.concurrent.Executor))([Executor](http://docs.google.com/java/util/concurrent/Executor.html) executor)            Sets the executor for this Endpoint instance. |

| Uses of [Executor](http://docs.google.com/java/util/concurrent/Executor.html) in [javax.xml.ws.spi](http://docs.google.com/javax/xml/ws/spi/package-summary.html) | |
| --- | --- |

| Methods in [javax.xml.ws.spi](http://docs.google.com/javax/xml/ws/spi/package-summary.html) that return [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | |
| --- | --- |
| abstract  [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | **ServiceDelegate.**[**getExecutor**](http://docs.google.com/javax/xml/ws/spi/ServiceDelegate.html#getExecutor())()            Returns the executor for this Serviceinstance. |

| Methods in [javax.xml.ws.spi](http://docs.google.com/javax/xml/ws/spi/package-summary.html) with parameters of type [Executor](http://docs.google.com/java/util/concurrent/Executor.html) | |
| --- | --- |
| abstract  void | **ServiceDelegate.**[**setExecutor**](http://docs.google.com/javax/xml/ws/spi/ServiceDelegate.html#setExecutor(java.util.concurrent.Executor))([Executor](http://docs.google.com/java/util/concurrent/Executor.html) executor)            Sets the executor for this Service instance. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/concurrent/Executor.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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