| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Delayed.html) | [**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 CLASS**](http://docs.google.com/java/util/concurrent/CyclicBarrier.html)   [**NEXT CLASS**](http://docs.google.com/java/util/concurrent/DelayQueue.html) | [**FRAMES**](http://docs.google.com/index.html?java/util/concurrent/Delayed.html)    [**NO FRAMES**](http://docs.google.com/Delayed.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

## **java.util.concurrent**

Interface Delayed

**All Superinterfaces:** [Comparable](http://docs.google.com/java/lang/Comparable.html)<[Delayed](http://docs.google.com/java/util/concurrent/Delayed.html)> **All Known Subinterfaces:** [RunnableScheduledFuture](http://docs.google.com/java/util/concurrent/RunnableScheduledFuture.html)<V>, [ScheduledFuture](http://docs.google.com/java/util/concurrent/ScheduledFuture.html)<V>

public interface **Delayed**extends [Comparable](http://docs.google.com/java/lang/Comparable.html)<[Delayed](http://docs.google.com/java/util/concurrent/Delayed.html)>

A mix-in style interface for marking objects that should be acted upon after a given delay.

An implementation of this interface must define a compareTo method that provides an ordering consistent with its getDelay method.

**Since:** 1.5

| **Method Summary** | |
| --- | --- |
| long | [**getDelay**](http://docs.google.com/java/util/concurrent/Delayed.html#getDelay(java.util.concurrent.TimeUnit))([TimeUnit](http://docs.google.com/java/util/concurrent/TimeUnit.html) unit)            Returns the remaining delay associated with this object, in the given time unit. |

| **Methods inherited from interface java.lang.**[**Comparable**](http://docs.google.com/java/lang/Comparable.html) |
| --- |
| [compareTo](http://docs.google.com/java/lang/Comparable.html#compareTo(T)) |

| **Method Detail** |
| --- |

### getDelay

long **getDelay**([TimeUnit](http://docs.google.com/java/util/concurrent/TimeUnit.html) unit)

Returns the remaining delay associated with this object, in the given time unit.

**Parameters:**unit - the time unit **Returns:**the remaining delay; zero or negative values indicate that the delay has already elapsed

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Delayed.html) | [**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 CLASS**](http://docs.google.com/java/util/concurrent/CyclicBarrier.html)   [**NEXT CLASS**](http://docs.google.com/java/util/concurrent/DelayQueue.html) | [**FRAMES**](http://docs.google.com/index.html?java/util/concurrent/Delayed.html)    [**NO FRAMES**](http://docs.google.com/Delayed.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

[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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