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

**Uses of Class**

**java.util.concurrent.locks.ReentrantReadWriteLock**

| Packages that use [ReentrantReadWriteLock](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html) | |
| --- | --- |
| [**java.util.concurrent.locks**](#3znysh7) | Interfaces and classes providing a framework for locking and waiting for conditions that is distinct from built-in synchronization and monitors. |

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

| Constructors in [java.util.concurrent.locks](http://docs.google.com/java/util/concurrent/locks/package-summary.html) with parameters of type [ReentrantReadWriteLock](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html) | |
| --- | --- |
| [**ReentrantReadWriteLock.ReadLock**](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.ReadLock.html#ReentrantReadWriteLock.ReadLock(java.util.concurrent.locks.ReentrantReadWriteLock))([ReentrantReadWriteLock](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html) lock)            Constructor for use by subclasses |
| [**ReentrantReadWriteLock.WriteLock**](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.WriteLock.html#ReentrantReadWriteLock.WriteLock(java.util.concurrent.locks.ReentrantReadWriteLock))([ReentrantReadWriteLock](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html) lock)            Constructor for use by subclasses |

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