| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ThreadPoolExecutor.CallerRunsPolicy.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/ThreadPoolExecutor.AbortPolicy.html)   [**NEXT CLASS**](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.DiscardOldestPolicy.html) | [**FRAMES**](http://docs.google.com/index.html?java/util/concurrent/ThreadPoolExecutor.CallerRunsPolicy.html)    [**NO FRAMES**](http://docs.google.com/ThreadPoolExecutor.CallerRunsPolicy.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **java.util.concurrent**

Class ThreadPoolExecutor.CallerRunsPolicy

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **java.util.concurrent.ThreadPoolExecutor.CallerRunsPolicy**

**All Implemented Interfaces:** [RejectedExecutionHandler](http://docs.google.com/java/util/concurrent/RejectedExecutionHandler.html) **Enclosing class:**[ThreadPoolExecutor](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.html)

public static class **ThreadPoolExecutor.CallerRunsPolicy**extends [Object](http://docs.google.com/java/lang/Object.html)implements [RejectedExecutionHandler](http://docs.google.com/java/util/concurrent/RejectedExecutionHandler.html)

A handler for rejected tasks that runs the rejected task directly in the calling thread of the execute method, unless the executor has been shut down, in which case the task is discarded.

| **Constructor Summary** | |
| --- | --- |
| [**ThreadPoolExecutor.CallerRunsPolicy**](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.CallerRunsPolicy.html#ThreadPoolExecutor.CallerRunsPolicy())()            Creates a CallerRunsPolicy. |

| **Method Summary** | |
| --- | --- |
| void | [**rejectedExecution**](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.CallerRunsPolicy.html#rejectedExecution(java.lang.Runnable,%20java.util.concurrent.ThreadPoolExecutor))([Runnable](http://docs.google.com/java/lang/Runnable.html) r, [ThreadPoolExecutor](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.html) e)            Executes task r in the caller's thread, unless the executor has been shut down, in which case the task is discarded. |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### ThreadPoolExecutor.CallerRunsPolicy

public **ThreadPoolExecutor.CallerRunsPolicy**()

Creates a CallerRunsPolicy.

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

### rejectedExecution

public void **rejectedExecution**([Runnable](http://docs.google.com/java/lang/Runnable.html) r,  
 [ThreadPoolExecutor](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.html) e)

Executes task r in the caller's thread, unless the executor has been shut down, in which case the task is discarded.

**Specified by:**[rejectedExecution](http://docs.google.com/java/util/concurrent/RejectedExecutionHandler.html#rejectedExecution(java.lang.Runnable,%20java.util.concurrent.ThreadPoolExecutor)) in interface [RejectedExecutionHandler](http://docs.google.com/java/util/concurrent/RejectedExecutionHandler.html) **Parameters:**r - the runnable task requested to be executede - the executor attempting to execute this task

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ThreadPoolExecutor.CallerRunsPolicy.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/ThreadPoolExecutor.AbortPolicy.html)   [**NEXT CLASS**](http://docs.google.com/java/util/concurrent/ThreadPoolExecutor.DiscardOldestPolicy.html) | [**FRAMES**](http://docs.google.com/index.html?java/util/concurrent/ThreadPoolExecutor.CallerRunsPolicy.html)    [**NO FRAMES**](http://docs.google.com/ThreadPoolExecutor.CallerRunsPolicy.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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