| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Thread.UncaughtExceptionHandler.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/lang/Thread.State.html)   [**NEXT CLASS**](http://docs.google.com/java/lang/ThreadDeath.html) | [**FRAMES**](http://docs.google.com/index.html?java/lang/Thread.UncaughtExceptionHandler.html)    [**NO FRAMES**](http://docs.google.com/Thread.UncaughtExceptionHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **java.lang**

Interface Thread.UncaughtExceptionHandler

**All Known Implementing Classes:** [ThreadGroup](http://docs.google.com/java/lang/ThreadGroup.html) **Enclosing class:**[Thread](http://docs.google.com/java/lang/Thread.html)

public static interface **Thread.UncaughtExceptionHandler**

Interface for handlers invoked when a Thread abruptly terminates due to an uncaught exception.

When a thread is about to terminate due to an uncaught exception the Java Virtual Machine will query the thread for its UncaughtExceptionHandler using [Thread.getUncaughtExceptionHandler()](http://docs.google.com/java/lang/Thread.html#getUncaughtExceptionHandler()) and will invoke the handler's uncaughtException method, passing the thread and the exception as arguments. If a thread has not had its UncaughtExceptionHandler explicitly set, then its ThreadGroup object acts as its UncaughtExceptionHandler. If the ThreadGroup object has no special requirements for dealing with the exception, it can forward the invocation to the [default uncaught exception handler](http://docs.google.com/java/lang/Thread.html#getDefaultUncaughtExceptionHandler()).

**Since:** 1.5 **See Also:**[Thread.setDefaultUncaughtExceptionHandler(java.lang.Thread.UncaughtExceptionHandler)](http://docs.google.com/java/lang/Thread.html#setDefaultUncaughtExceptionHandler(java.lang.Thread.UncaughtExceptionHandler)), [Thread.setUncaughtExceptionHandler(java.lang.Thread.UncaughtExceptionHandler)](http://docs.google.com/java/lang/Thread.html#setUncaughtExceptionHandler(java.lang.Thread.UncaughtExceptionHandler)), [ThreadGroup.uncaughtException(java.lang.Thread, java.lang.Throwable)](http://docs.google.com/java/lang/ThreadGroup.html#uncaughtException(java.lang.Thread,%20java.lang.Throwable))

| **Method Summary** | |
| --- | --- |
| void | [**uncaughtException**](http://docs.google.com/java/lang/Thread.UncaughtExceptionHandler.html#uncaughtException(java.lang.Thread,%20java.lang.Throwable))([Thread](http://docs.google.com/java/lang/Thread.html) t, [Throwable](http://docs.google.com/java/lang/Throwable.html) e)            Method invoked when the given thread terminates due to the given uncaught exception. |

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

### uncaughtException

void **uncaughtException**([Thread](http://docs.google.com/java/lang/Thread.html) t,  
 [Throwable](http://docs.google.com/java/lang/Throwable.html) e)

Method invoked when the given thread terminates due to the given uncaught exception.

Any exception thrown by this method will be ignored by the Java Virtual Machine.

**Parameters:**t - the threade - the exception

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Thread.UncaughtExceptionHandler.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/lang/Thread.State.html)   [**NEXT CLASS**](http://docs.google.com/java/lang/ThreadDeath.html) | [**FRAMES**](http://docs.google.com/index.html?java/lang/Thread.UncaughtExceptionHandler.html)    [**NO FRAMES**](http://docs.google.com/Thread.UncaughtExceptionHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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