| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/JMXServerErrorException.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/javax/management/remote/JMXProviderException.html)   [**NEXT CLASS**](http://docs.google.com/javax/management/remote/JMXServiceURL.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/remote/JMXServerErrorException.html)    [**NO FRAMES**](http://docs.google.com/JMXServerErrorException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## **javax.management.remote**

Class JMXServerErrorException

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.lang.Throwable](http://docs.google.com/java/lang/Throwable.html)  
 [java.lang.Exception](http://docs.google.com/java/lang/Exception.html)  
 [java.io.IOException](http://docs.google.com/java/io/IOException.html)  
 **javax.management.remote.JMXServerErrorException**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html)

public class **JMXServerErrorException**extends [IOException](http://docs.google.com/java/io/IOException.html)

Exception thrown as the result of a remote [MBeanServer](http://docs.google.com/javax/management/MBeanServer.html) method invocation when an Error is thrown while processing the invocation in the remote MBean server. A JMXServerErrorException instance contains the original Error that occurred as its cause.

**Since:** 1.5 **See Also:**[ServerError](http://docs.google.com/java/rmi/ServerError.html), [Serialized Form](http://docs.google.com/serialized-form.html#javax.management.remote.JMXServerErrorException)

| **Constructor Summary** | |
| --- | --- |
| [**JMXServerErrorException**](http://docs.google.com/javax/management/remote/JMXServerErrorException.html#JMXServerErrorException(java.lang.String,%20java.lang.Error))([String](http://docs.google.com/java/lang/String.html) s, [Error](http://docs.google.com/java/lang/Error.html) err)            Constructs a JMXServerErrorException with the specified detail message and nested error. |

| **Method Summary** | |
| --- | --- |
| [Throwable](http://docs.google.com/java/lang/Throwable.html) | [**getCause**](http://docs.google.com/javax/management/remote/JMXServerErrorException.html#getCause())()            Returns the cause of this throwable or null if the cause is nonexistent or unknown. |

| **Methods inherited from class java.lang.**[**Throwable**](http://docs.google.com/java/lang/Throwable.html) |
| --- |
| [fillInStackTrace](http://docs.google.com/java/lang/Throwable.html#fillInStackTrace()), [getLocalizedMessage](http://docs.google.com/java/lang/Throwable.html#getLocalizedMessage()), [getMessage](http://docs.google.com/java/lang/Throwable.html#getMessage()), [getStackTrace](http://docs.google.com/java/lang/Throwable.html#getStackTrace()), [initCause](http://docs.google.com/java/lang/Throwable.html#initCause(java.lang.Throwable)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace()), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintStream)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintWriter)), [setStackTrace](http://docs.google.com/java/lang/Throwable.html#setStackTrace(java.lang.StackTraceElement%5B%5D)), [toString](http://docs.google.com/java/lang/Throwable.html#toString()) |

| **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()), [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** |
| --- |

### JMXServerErrorException

public **JMXServerErrorException**([String](http://docs.google.com/java/lang/String.html) s,  
 [Error](http://docs.google.com/java/lang/Error.html) err)

Constructs a JMXServerErrorException with the specified detail message and nested error.

**Parameters:**s - the detail message.err - the nested error. An instance of this class can be constructed where this parameter is null, but the standard connectors will never do so.

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

### getCause

public [Throwable](http://docs.google.com/java/lang/Throwable.html) **getCause**()

**Description copied from class:** [**Throwable**](http://docs.google.com/java/lang/Throwable.html#getCause()) Returns the cause of this throwable or null if the cause is nonexistent or unknown. (The cause is the throwable that caused this throwable to get thrown.)

This implementation returns the cause that was supplied via one of the constructors requiring a Throwable, or that was set after creation with the [Throwable.initCause(Throwable)](http://docs.google.com/java/lang/Throwable.html#initCause(java.lang.Throwable)) method. While it is typically unnecessary to override this method, a subclass can override it to return a cause set by some other means. This is appropriate for a "legacy chained throwable" that predates the addition of chained exceptions to Throwable. Note that it is *not* necessary to override any of the PrintStackTrace methods, all of which invoke the getCause method to determine the cause of a throwable.

**Overrides:**[getCause](http://docs.google.com/java/lang/Throwable.html#getCause()) in class [Throwable](http://docs.google.com/java/lang/Throwable.html) **Returns:**the cause of this throwable or null if the cause is nonexistent or unknown.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/JMXServerErrorException.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/javax/management/remote/JMXProviderException.html)   [**NEXT CLASS**](http://docs.google.com/javax/management/remote/JMXServiceURL.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/remote/JMXServerErrorException.html)    [**NO FRAMES**](http://docs.google.com/JMXServerErrorException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).