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

## **java.rmi.server**

Interface RMIFailureHandler

public interface **RMIFailureHandler**

An RMIFailureHandler can be registered via the RMISocketFactory.setFailureHandler call. The failure method of the handler is invoked when the RMI runtime is unable to create a ServerSocket to listen for incoming calls. The failure method returns a boolean indicating whether the runtime should attempt to re-create the ServerSocket.

**Since:** JDK1.1

| **Method Summary** | |
| --- | --- |
| boolean | [**failure**](http://docs.google.com/java/rmi/server/RMIFailureHandler.html#failure(java.lang.Exception))([Exception](http://docs.google.com/java/lang/Exception.html) ex)            The failure callback is invoked when the RMI runtime is unable to create a ServerSocket via the RMISocketFactory. |

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

### failure

boolean **failure**([Exception](http://docs.google.com/java/lang/Exception.html) ex)

The failure callback is invoked when the RMI runtime is unable to create a ServerSocket via the RMISocketFactory. An RMIFailureHandler is registered via a call to RMISocketFacotry.setFailureHandler. If no failure handler is installed, the default behavior is to attempt to re-create the ServerSocket.

**Parameters:**ex - the exception that occurred during ServerSocket creation **Returns:**if true, the RMI runtime attempts to retry ServerSocket creation**Since:** JDK1.1 **See Also:**[RMISocketFactory.setFailureHandler(RMIFailureHandler)](http://docs.google.com/java/rmi/server/RMISocketFactory.html#setFailureHandler(java.rmi.server.RMIFailureHandler))

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RMIFailureHandler.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/rmi/server/RMIClientSocketFactory.html)   [**NEXT CLASS**](http://docs.google.com/java/rmi/server/RMIServerSocketFactory.html) | [**FRAMES**](http://docs.google.com/index.html?java/rmi/server/RMIFailureHandler.html)    [**NO FRAMES**](http://docs.google.com/RMIFailureHandler.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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