| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **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/rmi/package-use.html)    [**NO FRAMES**](http://docs.google.com/package-use.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Package**

**java.rmi**

| Packages that use [java.rmi](http://docs.google.com/java/rmi/package-summary.html) | |
| --- | --- |
| [**java.rmi**](#3znysh7) | Provides the RMI package. |
| [**java.rmi.activation**](#2et92p0) | Provides support for RMI Object Activation. |
| [**java.rmi.dgc**](#tyjcwt) | Provides classes and interface for RMI distributed garbage-collection (DGC). |
| [**java.rmi.registry**](#3dy6vkm) | Provides a class and two interfaces for the RMI registry. |
| [**java.rmi.server**](#1t3h5sf) | Provides classes and interfaces for supporting the server side of RMI. |
| [**javax.activity**](#4d34og8) | Contains Activity service related exceptions thrown by the ORB machinery during unmarshalling. |
| [**javax.management.remote.rmi**](#2s8eyo1) | The RMI connector is a connector for the JMX Remote API that uses RMI to transmit client requests to a remote MBean server. |
| [**javax.rmi**](#17dp8vu) | Contains user APIs for RMI-IIOP. |
| [**javax.rmi.CORBA**](#3rdcrjn) | Contains portability APIs for RMI-IIOP. |
| [**javax.transaction**](#26in1rg) | Contains three exceptions thrown by the ORB machinery during unmarshalling. |
| [**org.omg.stub.java.rmi**](#lnxbz9) | Contains RMI-IIOP Stubs for the Remote types that occur in the java.rmi package. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [java.rmi](http://docs.google.com/java/rmi/package-summary.html) | |
| --- | --- |
| [**AlreadyBoundException**](http://docs.google.com/java/rmi/class-use/AlreadyBoundException.html#java.rmi)            An AlreadyBoundException is thrown if an attempt is made to bind an object in the registry to a name that already has an associated binding. |
| [**NotBoundException**](http://docs.google.com/java/rmi/class-use/NotBoundException.html#java.rmi)            A NotBoundException is thrown if an attempt is made to lookup or unbind in the registry a name that has no associated binding. |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#java.rmi)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#java.rmi)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [java.rmi.activation](http://docs.google.com/java/rmi/activation/package-summary.html) | |
| --- | --- |
| [**MarshalledObject**](http://docs.google.com/java/rmi/class-use/MarshalledObject.html#java.rmi.activation)            A MarshalledObject contains a byte stream with the serialized representation of an object given to its constructor. |
| [**NoSuchObjectException**](http://docs.google.com/java/rmi/class-use/NoSuchObjectException.html#java.rmi.activation)            A NoSuchObjectException is thrown if an attempt is made to invoke a method on an object that no longer exists in the remote virtual machine. |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#java.rmi.activation)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#java.rmi.activation)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [java.rmi.dgc](http://docs.google.com/java/rmi/dgc/package-summary.html) | |
| --- | --- |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#java.rmi.dgc)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#java.rmi.dgc)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [java.rmi.registry](http://docs.google.com/java/rmi/registry/package-summary.html) | |
| --- | --- |
| [**AccessException**](http://docs.google.com/java/rmi/class-use/AccessException.html#java.rmi.registry)            An AccessException is thrown by certain methods of the java.rmi.Naming class (specifically bind, rebind, and unbind) and methods of the java.rmi.activation.ActivationSystem interface to indicate that the caller does not have permission to perform the action requested by the method call. |
| [**AlreadyBoundException**](http://docs.google.com/java/rmi/class-use/AlreadyBoundException.html#java.rmi.registry)            An AlreadyBoundException is thrown if an attempt is made to bind an object in the registry to a name that already has an associated binding. |
| [**NotBoundException**](http://docs.google.com/java/rmi/class-use/NotBoundException.html#java.rmi.registry)            A NotBoundException is thrown if an attempt is made to lookup or unbind in the registry a name that has no associated binding. |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#java.rmi.registry)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#java.rmi.registry)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |
| [**UnknownHostException**](http://docs.google.com/java/rmi/class-use/UnknownHostException.html#java.rmi.registry)            An UnknownHostException is thrown if a java.net.UnknownHostException occurs while creating a connection to the remote host for a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [java.rmi.server](http://docs.google.com/java/rmi/server/package-summary.html) | |
| --- | --- |
| [**NoSuchObjectException**](http://docs.google.com/java/rmi/class-use/NoSuchObjectException.html#java.rmi.server)            A NoSuchObjectException is thrown if an attempt is made to invoke a method on an object that no longer exists in the remote virtual machine. |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#java.rmi.server)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#java.rmi.server)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [javax.activity](http://docs.google.com/javax/activity/package-summary.html) | |
| --- | --- |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#javax.activity)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) | |
| --- | --- |
| [**MarshalledObject**](http://docs.google.com/java/rmi/class-use/MarshalledObject.html#javax.management.remote.rmi)            A MarshalledObject contains a byte stream with the serialized representation of an object given to its constructor. |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#javax.management.remote.rmi)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#javax.management.remote.rmi)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [javax.rmi](http://docs.google.com/javax/rmi/package-summary.html) | |
| --- | --- |
| [**NoSuchObjectException**](http://docs.google.com/java/rmi/class-use/NoSuchObjectException.html#javax.rmi)            A NoSuchObjectException is thrown if an attempt is made to invoke a method on an object that no longer exists in the remote virtual machine. |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#javax.rmi)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#javax.rmi)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [javax.rmi.CORBA](http://docs.google.com/javax/rmi/CORBA/package-summary.html) | |
| --- | --- |
| [**NoSuchObjectException**](http://docs.google.com/java/rmi/class-use/NoSuchObjectException.html#javax.rmi.CORBA)            A NoSuchObjectException is thrown if an attempt is made to invoke a method on an object that no longer exists in the remote virtual machine. |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#javax.rmi.CORBA)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#javax.rmi.CORBA)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [javax.transaction](http://docs.google.com/javax/transaction/package-summary.html) | |
| --- | --- |
| [**RemoteException**](http://docs.google.com/java/rmi/class-use/RemoteException.html#javax.transaction)            A RemoteException is the common superclass for a number of communication-related exceptions that may occur during the execution of a remote method call. |

| Classes in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) used by [org.omg.stub.java.rmi](http://docs.google.com/org/omg/stub/java/rmi/package-summary.html) | |
| --- | --- |
| [**Remote**](http://docs.google.com/java/rmi/class-use/Remote.html#org.omg.stub.java.rmi)            The Remote interface serves to identify interfaces whose methods may be invoked from a non-local virtual machine. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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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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