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

**Uses of Interface**

**java.rmi.Remote**

| Packages that use [Remote](http://docs.google.com/java/rmi/Remote.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.management.remote.rmi**](#4d34og8) | 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**](#2s8eyo1) | Contains user APIs for RMI-IIOP. |
| [**javax.rmi.CORBA**](#17dp8vu) | Contains portability APIs for RMI-IIOP. |
| [**org.omg.stub.java.rmi**](#3rdcrjn) | Contains RMI-IIOP Stubs for the Remote types that occur in the java.rmi package. |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) | |
| --- | --- |

| Methods in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) that return [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **Naming.**[**lookup**](http://docs.google.com/java/rmi/Naming.html#lookup(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Returns a reference, a stub, for the remote object associated with the specified name. |

| Methods in [java.rmi](http://docs.google.com/java/rmi/package-summary.html) with parameters of type [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| static void | **Naming.**[**bind**](http://docs.google.com/java/rmi/Naming.html#bind(java.lang.String,%20java.rmi.Remote))([String](http://docs.google.com/java/lang/String.html) name, [Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Binds the specified name to a remote object. |
| static void | **Naming.**[**rebind**](http://docs.google.com/java/rmi/Naming.html#rebind(java.lang.String,%20java.rmi.Remote))([String](http://docs.google.com/java/lang/String.html) name, [Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Rebinds the specified name to a new remote object. |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [java.rmi.activation](http://docs.google.com/java/rmi/activation/package-summary.html) | |
| --- | --- |

| Subinterfaces of [Remote](http://docs.google.com/java/rmi/Remote.html) in [java.rmi.activation](http://docs.google.com/java/rmi/activation/package-summary.html) | |
| --- | --- |
| interface | [**ActivationInstantiator**](http://docs.google.com/java/rmi/activation/ActivationInstantiator.html)            An ActivationInstantiator is responsible for creating instances of "activatable" objects. |
| interface | [**ActivationMonitor**](http://docs.google.com/java/rmi/activation/ActivationMonitor.html)            An ActivationMonitor is specific to an ActivationGroup and is obtained when a group is reported active via a call to ActivationSystem.activeGroup (this is done internally). |
| interface | [**ActivationSystem**](http://docs.google.com/java/rmi/activation/ActivationSystem.html)            The ActivationSystem provides a means for registering groups and "activatable" objects to be activated within those groups. |
| interface | [**Activator**](http://docs.google.com/java/rmi/activation/Activator.html)            The Activator facilitates remote object activation. |

| Classes in [java.rmi.activation](http://docs.google.com/java/rmi/activation/package-summary.html) that implement [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| class | [**Activatable**](http://docs.google.com/java/rmi/activation/Activatable.html)            The Activatable class provides support for remote objects that require persistent access over time and that can be activated by the system. |
| class | [**ActivationGroup**](http://docs.google.com/java/rmi/activation/ActivationGroup.html)            An ActivationGroup is responsible for creating new instances of "activatable" objects in its group, informing its ActivationMonitor when either: its object's become active or inactive, or the group as a whole becomes inactive. |
| class | [**ActivationGroup\_Stub**](http://docs.google.com/java/rmi/activation/ActivationGroup_Stub.html)            ActivationGroup\_Stub is a stub class for the subclasses of java.rmi.activation.ActivationGroup that are exported as a java.rmi.server.UnicastRemoteObject. |

| Methods in [java.rmi.activation](http://docs.google.com/java/rmi/activation/package-summary.html) that return [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| [Remote](http://docs.google.com/java/rmi/Remote.html) | **ActivationID.**[**activate**](http://docs.google.com/java/rmi/activation/ActivationID.html#activate(boolean))(boolean force)            Activate the object for this id. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **Activatable.**[**exportObject**](http://docs.google.com/java/rmi/activation/Activatable.html#exportObject(java.rmi.Remote,%20java.rmi.activation.ActivationID,%20int))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, int port)            Export the activatable remote object to the RMI runtime to make the object available to receive incoming calls. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **Activatable.**[**exportObject**](http://docs.google.com/java/rmi/activation/Activatable.html#exportObject(java.rmi.Remote,%20java.rmi.activation.ActivationID,%20int,%20java.rmi.server.RMIClientSocketFactory,%20java.rmi.server.RMIServerSocketFactory))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, int port, [RMIClientSocketFactory](http://docs.google.com/java/rmi/server/RMIClientSocketFactory.html) csf, [RMIServerSocketFactory](http://docs.google.com/java/rmi/server/RMIServerSocketFactory.html) ssf)            Export the activatable remote object to the RMI runtime to make the object available to receive incoming calls. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **Activatable.**[**register**](http://docs.google.com/java/rmi/activation/Activatable.html#register(java.rmi.activation.ActivationDesc))([ActivationDesc](http://docs.google.com/java/rmi/activation/ActivationDesc.html) desc)            Register an object descriptor for an activatable remote object so that is can be activated on demand. |

| Methods in [java.rmi.activation](http://docs.google.com/java/rmi/activation/package-summary.html) that return types with arguments of type [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)<? extends [Remote](http://docs.google.com/java/rmi/Remote.html)> | **Activator.**[**activate**](http://docs.google.com/java/rmi/activation/Activator.html#activate(java.rmi.activation.ActivationID,%20boolean))([ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, boolean force)            Activate the object associated with the activation identifier, id. |
| [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)<? extends [Remote](http://docs.google.com/java/rmi/Remote.html)> | **ActivationInstantiator.**[**newInstance**](http://docs.google.com/java/rmi/activation/ActivationInstantiator.html#newInstance(java.rmi.activation.ActivationID,%20java.rmi.activation.ActivationDesc))([ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, [ActivationDesc](http://docs.google.com/java/rmi/activation/ActivationDesc.html) desc)            The activator calls an instantiator's newInstance method in order to recreate in that group an object with the activation identifier, id, and descriptor, desc. |

| Methods in [java.rmi.activation](http://docs.google.com/java/rmi/activation/package-summary.html) with parameters of type [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| abstract  void | **ActivationGroup.**[**activeObject**](http://docs.google.com/java/rmi/activation/ActivationGroup.html#activeObject(java.rmi.activation.ActivationID,%20java.rmi.Remote))([ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, [Remote](http://docs.google.com/java/rmi/Remote.html) obj)            The group's activeObject method is called when an object is exported (either by Activatable object construction or an explicit call to Activatable.exportObject. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **Activatable.**[**exportObject**](http://docs.google.com/java/rmi/activation/Activatable.html#exportObject(java.rmi.Remote,%20java.rmi.activation.ActivationID,%20int))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, int port)            Export the activatable remote object to the RMI runtime to make the object available to receive incoming calls. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **Activatable.**[**exportObject**](http://docs.google.com/java/rmi/activation/Activatable.html#exportObject(java.rmi.Remote,%20java.rmi.activation.ActivationID,%20int,%20java.rmi.server.RMIClientSocketFactory,%20java.rmi.server.RMIServerSocketFactory))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, int port, [RMIClientSocketFactory](http://docs.google.com/java/rmi/server/RMIClientSocketFactory.html) csf, [RMIServerSocketFactory](http://docs.google.com/java/rmi/server/RMIServerSocketFactory.html) ssf)            Export the activatable remote object to the RMI runtime to make the object available to receive incoming calls. |
| static [ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) | **Activatable.**[**exportObject**](http://docs.google.com/java/rmi/activation/Activatable.html#exportObject(java.rmi.Remote,%20java.lang.String,%20java.rmi.MarshalledObject,%20boolean,%20int))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [String](http://docs.google.com/java/lang/String.html) location, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)<?> data, boolean restart, int port)            Registers an activation descriptor (with the specified location, data, and restart mode) for the specified object, and exports that object with the specified port. |
| static [ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) | **Activatable.**[**exportObject**](http://docs.google.com/java/rmi/activation/Activatable.html#exportObject(java.rmi.Remote,%20java.lang.String,%20java.rmi.MarshalledObject,%20boolean,%20int,%20java.rmi.server.RMIClientSocketFactory,%20java.rmi.server.RMIServerSocketFactory))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [String](http://docs.google.com/java/lang/String.html) location, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)<?> data, boolean restart, int port, [RMIClientSocketFactory](http://docs.google.com/java/rmi/server/RMIClientSocketFactory.html) csf, [RMIServerSocketFactory](http://docs.google.com/java/rmi/server/RMIServerSocketFactory.html) ssf)            Registers an activation descriptor (with the specified location, data, and restart mode) for the specified object, and exports that object with the specified port, and the specified client and server socket factories. |
| static boolean | **Activatable.**[**unexportObject**](http://docs.google.com/java/rmi/activation/Activatable.html#unexportObject(java.rmi.Remote,%20boolean))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, boolean force)            Remove the remote object, obj, from the RMI runtime. |

| Method parameters in [java.rmi.activation](http://docs.google.com/java/rmi/activation/package-summary.html) with type arguments of type [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| protected  void | **ActivationGroup.**[**activeObject**](http://docs.google.com/java/rmi/activation/ActivationGroup.html#activeObject(java.rmi.activation.ActivationID,%20java.rmi.MarshalledObject))([ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)<? extends [Remote](http://docs.google.com/java/rmi/Remote.html)> mobj)            This protected method is necessary for subclasses to make the activeObject callback to the group's monitor. |
| void | **ActivationMonitor.**[**activeObject**](http://docs.google.com/java/rmi/activation/ActivationMonitor.html#activeObject(java.rmi.activation.ActivationID,%20java.rmi.MarshalledObject))([ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) id, [MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html)<? extends [Remote](http://docs.google.com/java/rmi/Remote.html)> obj)            Informs that an object is now active. |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [java.rmi.dgc](http://docs.google.com/java/rmi/dgc/package-summary.html) | |
| --- | --- |

| Subinterfaces of [Remote](http://docs.google.com/java/rmi/Remote.html) in [java.rmi.dgc](http://docs.google.com/java/rmi/dgc/package-summary.html) | |
| --- | --- |
| interface | [**DGC**](http://docs.google.com/java/rmi/dgc/DGC.html)            The DGC abstraction is used for the server side of the distributed garbage collection algorithm. |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [java.rmi.registry](http://docs.google.com/java/rmi/registry/package-summary.html) | |
| --- | --- |

| Subinterfaces of [Remote](http://docs.google.com/java/rmi/Remote.html) in [java.rmi.registry](http://docs.google.com/java/rmi/registry/package-summary.html) | |
| --- | --- |
| interface | [**Registry**](http://docs.google.com/java/rmi/registry/Registry.html)            Registry is a remote interface to a simple remote object registry that provides methods for storing and retrieving remote object references bound with arbitrary string names. |

| Methods in [java.rmi.registry](http://docs.google.com/java/rmi/registry/package-summary.html) that return [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| [Remote](http://docs.google.com/java/rmi/Remote.html) | **Registry.**[**lookup**](http://docs.google.com/java/rmi/registry/Registry.html#lookup(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Returns the remote reference bound to the specified name in this registry. |

| Methods in [java.rmi.registry](http://docs.google.com/java/rmi/registry/package-summary.html) with parameters of type [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| void | **Registry.**[**bind**](http://docs.google.com/java/rmi/registry/Registry.html#bind(java.lang.String,%20java.rmi.Remote))([String](http://docs.google.com/java/lang/String.html) name, [Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Binds a remote reference to the specified name in this registry. |
| void | **Registry.**[**rebind**](http://docs.google.com/java/rmi/registry/Registry.html#rebind(java.lang.String,%20java.rmi.Remote))([String](http://docs.google.com/java/lang/String.html) name, [Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Replaces the binding for the specified name in this registry with the supplied remote reference. |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [java.rmi.server](http://docs.google.com/java/rmi/server/package-summary.html) | |
| --- | --- |

| Classes in [java.rmi.server](http://docs.google.com/java/rmi/server/package-summary.html) that implement [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| class | [**RemoteObject**](http://docs.google.com/java/rmi/server/RemoteObject.html)            The RemoteObject class implements the java.lang.Object behavior for remote objects. |
| class | [**RemoteObjectInvocationHandler**](http://docs.google.com/java/rmi/server/RemoteObjectInvocationHandler.html)            An implementation of the InvocationHandler interface for use with Java Remote Method Invocation (Java RMI). |
| class | [**RemoteServer**](http://docs.google.com/java/rmi/server/RemoteServer.html)            The RemoteServer class is the common superclass to server implementations and provides the framework to support a wide range of remote reference semantics. |
| class | [**RemoteStub**](http://docs.google.com/java/rmi/server/RemoteStub.html)            The RemoteStub class is the common superclass to client stubs and provides the framework to support a wide range of remote reference semantics. |
| class | [**UnicastRemoteObject**](http://docs.google.com/java/rmi/server/UnicastRemoteObject.html)            Used for exporting a remote object with JRMP and obtaining a stub that communicates to the remote object. |

| Methods in [java.rmi.server](http://docs.google.com/java/rmi/server/package-summary.html) that return [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **UnicastRemoteObject.**[**exportObject**](http://docs.google.com/java/rmi/server/UnicastRemoteObject.html#exportObject(java.rmi.Remote,%20int))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, int port)            Exports the remote object to make it available to receive incoming calls, using the particular supplied port. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **UnicastRemoteObject.**[**exportObject**](http://docs.google.com/java/rmi/server/UnicastRemoteObject.html#exportObject(java.rmi.Remote,%20int,%20java.rmi.server.RMIClientSocketFactory,%20java.rmi.server.RMIServerSocketFactory))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, int port, [RMIClientSocketFactory](http://docs.google.com/java/rmi/server/RMIClientSocketFactory.html) csf, [RMIServerSocketFactory](http://docs.google.com/java/rmi/server/RMIServerSocketFactory.html) ssf)            Exports the remote object to make it available to receive incoming calls, using a transport specified by the given socket factory. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **RemoteObject.**[**toStub**](http://docs.google.com/java/rmi/server/RemoteObject.html#toStub(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Returns the stub for the remote object obj passed as a parameter. |

| Methods in [java.rmi.server](http://docs.google.com/java/rmi/server/package-summary.html) with parameters of type [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| void | **Skeleton.**[**dispatch**](http://docs.google.com/java/rmi/server/Skeleton.html#dispatch(java.rmi.Remote,%20java.rmi.server.RemoteCall,%20int,%20long))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [RemoteCall](http://docs.google.com/java/rmi/server/RemoteCall.html) theCall, int opnum, long hash)  **Deprecated.** *no replacement* |
| static [RemoteStub](http://docs.google.com/java/rmi/server/RemoteStub.html) | **UnicastRemoteObject.**[**exportObject**](http://docs.google.com/java/rmi/server/UnicastRemoteObject.html#exportObject(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Exports the remote object to make it available to receive incoming calls using an anonymous port. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **UnicastRemoteObject.**[**exportObject**](http://docs.google.com/java/rmi/server/UnicastRemoteObject.html#exportObject(java.rmi.Remote,%20int))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, int port)            Exports the remote object to make it available to receive incoming calls, using the particular supplied port. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **UnicastRemoteObject.**[**exportObject**](http://docs.google.com/java/rmi/server/UnicastRemoteObject.html#exportObject(java.rmi.Remote,%20int,%20java.rmi.server.RMIClientSocketFactory,%20java.rmi.server.RMIServerSocketFactory))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, int port, [RMIClientSocketFactory](http://docs.google.com/java/rmi/server/RMIClientSocketFactory.html) csf, [RMIServerSocketFactory](http://docs.google.com/java/rmi/server/RMIServerSocketFactory.html) ssf)            Exports the remote object to make it available to receive incoming calls, using a transport specified by the given socket factory. |
| [RemoteStub](http://docs.google.com/java/rmi/server/RemoteStub.html) | **ServerRef.**[**exportObject**](http://docs.google.com/java/rmi/server/ServerRef.html#exportObject(java.rmi.Remote,%20java.lang.Object))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [Object](http://docs.google.com/java/lang/Object.html) data)            Creates a client stub object for the supplied Remote object. |
| [Object](http://docs.google.com/java/lang/Object.html) | **RemoteRef.**[**invoke**](http://docs.google.com/java/rmi/server/RemoteRef.html#invoke(java.rmi.Remote,%20java.lang.reflect.Method,%20java.lang.Object%5B%5D,%20long))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, [Method](http://docs.google.com/java/lang/reflect/Method.html) method, [Object](http://docs.google.com/java/lang/Object.html)[] params, long opnum)            Invoke a method. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **RemoteObject.**[**toStub**](http://docs.google.com/java/rmi/server/RemoteObject.html#toStub(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Returns the stub for the remote object obj passed as a parameter. |
| static boolean | **UnicastRemoteObject.**[**unexportObject**](http://docs.google.com/java/rmi/server/UnicastRemoteObject.html#unexportObject(java.rmi.Remote,%20boolean))([Remote](http://docs.google.com/java/rmi/Remote.html) obj, boolean force)            Removes the remote object, obj, from the RMI runtime. |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) | |
| --- | --- |

| Subinterfaces of [Remote](http://docs.google.com/java/rmi/Remote.html) in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) | |
| --- | --- |
| interface | [**RMIConnection**](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html)            RMI object used to forward an MBeanServer request from a client to its MBeanServer implementation on the server side. |
| interface | [**RMIServer**](http://docs.google.com/javax/management/remote/rmi/RMIServer.html)            RMI object used to establish connections to an RMI connector. |

| Classes in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) that implement [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| class | [**RMIConnectionImpl**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl.html)            Implementation of the [RMIConnection](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html) interface. |
| class | [**RMIConnectionImpl\_Stub**](http://docs.google.com/javax/management/remote/rmi/RMIConnectionImpl_Stub.html) |
| class | [**RMIIIOPServerImpl**](http://docs.google.com/javax/management/remote/rmi/RMIIIOPServerImpl.html)            An [RMIServerImpl](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl.html) that is exported through IIOP and that creates client connections as RMI objects exported through IIOP. |
| class | [**RMIJRMPServerImpl**](http://docs.google.com/javax/management/remote/rmi/RMIJRMPServerImpl.html)            An [RMIServer](http://docs.google.com/javax/management/remote/rmi/RMIServer.html) object that is exported through JRMP and that creates client connections as RMI objects exported through JRMP. |
| class | [**RMIServerImpl**](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl.html)            An RMI object representing a connector server. |
| class | [**RMIServerImpl\_Stub**](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl_Stub.html) |

| Methods in [javax.management.remote.rmi](http://docs.google.com/javax/management/remote/rmi/package-summary.html) that return [Remote](http://docs.google.com/java/rmi/Remote.html) | |
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| [Remote](http://docs.google.com/java/rmi/Remote.html) | **RMIIIOPServerImpl.**[**toStub**](http://docs.google.com/javax/management/remote/rmi/RMIIIOPServerImpl.html#toStub())()            Returns an IIOP stub. |
| [Remote](http://docs.google.com/java/rmi/Remote.html) | **RMIJRMPServerImpl.**[**toStub**](http://docs.google.com/javax/management/remote/rmi/RMIJRMPServerImpl.html#toStub())()            Returns a serializable stub for this [RMIServer](http://docs.google.com/javax/management/remote/rmi/RMIServer.html) object. |
| abstract  [Remote](http://docs.google.com/java/rmi/Remote.html) | **RMIServerImpl.**[**toStub**](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl.html#toStub())()            Returns a remotable stub for this server object. |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [javax.rmi](http://docs.google.com/javax/rmi/package-summary.html) | |
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| Methods in [javax.rmi](http://docs.google.com/javax/rmi/package-summary.html) that return [Remote](http://docs.google.com/java/rmi/Remote.html) | |
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| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **PortableRemoteObject.**[**toStub**](http://docs.google.com/javax/rmi/PortableRemoteObject.html#toStub(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Returns a stub for the given server object. |

| Methods in [javax.rmi](http://docs.google.com/javax/rmi/package-summary.html) with parameters of type [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| static void | **PortableRemoteObject.**[**connect**](http://docs.google.com/javax/rmi/PortableRemoteObject.html#connect(java.rmi.Remote,%20java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) target, [Remote](http://docs.google.com/java/rmi/Remote.html) source)            Makes a Remote object ready for remote communication. |
| static void | **PortableRemoteObject.**[**exportObject**](http://docs.google.com/javax/rmi/PortableRemoteObject.html#exportObject(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Makes a server object ready to receive remote calls. |
| static [Remote](http://docs.google.com/java/rmi/Remote.html) | **PortableRemoteObject.**[**toStub**](http://docs.google.com/javax/rmi/PortableRemoteObject.html#toStub(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Returns a stub for the given server object. |
| static void | **PortableRemoteObject.**[**unexportObject**](http://docs.google.com/javax/rmi/PortableRemoteObject.html#unexportObject(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Deregisters a server object from the runtime, allowing the object to become available for garbage collection. |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [javax.rmi.CORBA](http://docs.google.com/javax/rmi/CORBA/package-summary.html) | |
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| Methods in [javax.rmi.CORBA](http://docs.google.com/javax/rmi/CORBA/package-summary.html) that return [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| [Remote](http://docs.google.com/java/rmi/Remote.html) | **Tie.**[**getTarget**](http://docs.google.com/javax/rmi/CORBA/Tie.html#getTarget())()            Returns the target for this tie. |
| [Remote](http://docs.google.com/java/rmi/Remote.html) | **PortableRemoteObjectDelegate.**[**toStub**](http://docs.google.com/javax/rmi/CORBA/PortableRemoteObjectDelegate.html#toStub(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Delegation call for [PortableRemoteObject.toStub(java.rmi.Remote)](http://docs.google.com/javax/rmi/PortableRemoteObject.html#toStub(java.rmi.Remote)). |

| Methods in [javax.rmi.CORBA](http://docs.google.com/javax/rmi/CORBA/package-summary.html) with parameters of type [Remote](http://docs.google.com/java/rmi/Remote.html) | |
| --- | --- |
| void | **PortableRemoteObjectDelegate.**[**connect**](http://docs.google.com/javax/rmi/CORBA/PortableRemoteObjectDelegate.html#connect(java.rmi.Remote,%20java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) target, [Remote](http://docs.google.com/java/rmi/Remote.html) source)            Delegation call for [PortableRemoteObject.connect(java.rmi.Remote, java.rmi.Remote)](http://docs.google.com/javax/rmi/PortableRemoteObject.html#connect(java.rmi.Remote,%20java.rmi.Remote)). |
| void | **PortableRemoteObjectDelegate.**[**exportObject**](http://docs.google.com/javax/rmi/CORBA/PortableRemoteObjectDelegate.html#exportObject(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Delegation call for [PortableRemoteObject.exportObject(java.rmi.Remote)](http://docs.google.com/javax/rmi/PortableRemoteObject.html#exportObject(java.rmi.Remote)). |
| [Tie](http://docs.google.com/javax/rmi/CORBA/Tie.html) | **UtilDelegate.**[**getTie**](http://docs.google.com/javax/rmi/CORBA/UtilDelegate.html#getTie(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) target)            Delegation call for [Util.getTie(java.rmi.Remote)](http://docs.google.com/javax/rmi/CORBA/Util.html#getTie(java.rmi.Remote)). |
| static [Tie](http://docs.google.com/javax/rmi/CORBA/Tie.html) | **Util.**[**getTie**](http://docs.google.com/javax/rmi/CORBA/Util.html#getTie(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) target)            Returns the tie (if any) for a given target object. |
| void | **UtilDelegate.**[**registerTarget**](http://docs.google.com/javax/rmi/CORBA/UtilDelegate.html#registerTarget(javax.rmi.CORBA.Tie,%20java.rmi.Remote))([Tie](http://docs.google.com/javax/rmi/CORBA/Tie.html) tie, [Remote](http://docs.google.com/java/rmi/Remote.html) target)            Delegation call for [Util.registerTarget(javax.rmi.CORBA.Tie, java.rmi.Remote)](http://docs.google.com/javax/rmi/CORBA/Util.html#registerTarget(javax.rmi.CORBA.Tie,%20java.rmi.Remote)). |
| static void | **Util.**[**registerTarget**](http://docs.google.com/javax/rmi/CORBA/Util.html#registerTarget(javax.rmi.CORBA.Tie,%20java.rmi.Remote))([Tie](http://docs.google.com/javax/rmi/CORBA/Tie.html) tie, [Remote](http://docs.google.com/java/rmi/Remote.html) target)            Registers a target for a tie. |
| void | **Tie.**[**setTarget**](http://docs.google.com/javax/rmi/CORBA/Tie.html#setTarget(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) target)            Called by [Util.registerTarget(javax.rmi.CORBA.Tie, java.rmi.Remote)](http://docs.google.com/javax/rmi/CORBA/Util.html#registerTarget(javax.rmi.CORBA.Tie,%20java.rmi.Remote)) to set the target for this tie. |
| [Remote](http://docs.google.com/java/rmi/Remote.html) | **PortableRemoteObjectDelegate.**[**toStub**](http://docs.google.com/javax/rmi/CORBA/PortableRemoteObjectDelegate.html#toStub(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Delegation call for [PortableRemoteObject.toStub(java.rmi.Remote)](http://docs.google.com/javax/rmi/PortableRemoteObject.html#toStub(java.rmi.Remote)). |
| void | **UtilDelegate.**[**unexportObject**](http://docs.google.com/javax/rmi/CORBA/UtilDelegate.html#unexportObject(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) target)            Delegation call for [Util.unexportObject(java.rmi.Remote)](http://docs.google.com/javax/rmi/CORBA/Util.html#unexportObject(java.rmi.Remote)). |
| static void | **Util.**[**unexportObject**](http://docs.google.com/javax/rmi/CORBA/Util.html#unexportObject(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) target)            Removes the associated tie from an internal table and calls [Tie.deactivate()](http://docs.google.com/javax/rmi/CORBA/Tie.html#deactivate()) to deactivate the object. |
| void | **PortableRemoteObjectDelegate.**[**unexportObject**](http://docs.google.com/javax/rmi/CORBA/PortableRemoteObjectDelegate.html#unexportObject(java.rmi.Remote))([Remote](http://docs.google.com/java/rmi/Remote.html) obj)            Delegation call for [PortableRemoteObject.unexportObject(java.rmi.Remote)](http://docs.google.com/javax/rmi/PortableRemoteObject.html#unexportObject(java.rmi.Remote)). |

| Uses of [Remote](http://docs.google.com/java/rmi/Remote.html) in [org.omg.stub.java.rmi](http://docs.google.com/org/omg/stub/java/rmi/package-summary.html) | |
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| Classes in [org.omg.stub.java.rmi](http://docs.google.com/org/omg/stub/java/rmi/package-summary.html) that implement [Remote](http://docs.google.com/java/rmi/Remote.html) | |
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| class | [**\_Remote\_Stub**](http://docs.google.com/org/omg/stub/java/rmi/_Remote_Stub.html)            This class provides the Stub for the Remote Type. |

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

[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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