| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RMIServerImpl_Stub.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/rmi/RMIServerImpl.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javax/management/remote/rmi/RMIServerImpl_Stub.html)    [**NO FRAMES**](http://docs.google.com/RMIServerImpl_Stub.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#2et92p0) | [CONSTR](#tyjcwt) | [METHOD](#3dy6vkm) | DETAIL: FIELD | [CONSTR](#17dp8vu) | [METHOD](#26in1rg) |

## **javax.management.remote.rmi**

Class RMIServerImpl\_Stub

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.rmi.server.RemoteObject](http://docs.google.com/java/rmi/server/RemoteObject.html)  
 [java.rmi.server.RemoteStub](http://docs.google.com/java/rmi/server/RemoteStub.html)  
 **javax.management.remote.rmi.RMIServerImpl\_Stub**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [Remote](http://docs.google.com/java/rmi/Remote.html), [RMIServer](http://docs.google.com/javax/management/remote/rmi/RMIServer.html)

public final class **RMIServerImpl\_Stub**extends [RemoteStub](http://docs.google.com/java/rmi/server/RemoteStub.html)implements [RMIServer](http://docs.google.com/javax/management/remote/rmi/RMIServer.html)

**See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#javax.management.remote.rmi.RMIServerImpl_Stub)

| **Field Summary** | |
| --- | --- |

| **Fields inherited from class java.rmi.server.**[**RemoteObject**](http://docs.google.com/java/rmi/server/RemoteObject.html) |
| --- |
| [ref](http://docs.google.com/java/rmi/server/RemoteObject.html#ref) |

| **Constructor Summary** | |
| --- | --- |
| [**RMIServerImpl\_Stub**](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl_Stub.html#RMIServerImpl_Stub(java.rmi.server.RemoteRef))([RemoteRef](http://docs.google.com/java/rmi/server/RemoteRef.html) ref) |

| **Method Summary** | |
| --- | --- |
| [String](http://docs.google.com/java/lang/String.html) | [**getVersion**](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl_Stub.html#getVersion())()            The version of the RMI Connector Protocol understood by this connector server. |
| [RMIConnection](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html) | [**newClient**](http://docs.google.com/javax/management/remote/rmi/RMIServerImpl_Stub.html#newClient(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) $param\_Object\_1)            Makes a new connection through this RMI connector. |

| **Methods inherited from class java.rmi.server.**[**RemoteStub**](http://docs.google.com/java/rmi/server/RemoteStub.html) |
| --- |
| [setRef](http://docs.google.com/java/rmi/server/RemoteStub.html#setRef(java.rmi.server.RemoteStub,%20java.rmi.server.RemoteRef)) |

| **Methods inherited from class java.rmi.server.**[**RemoteObject**](http://docs.google.com/java/rmi/server/RemoteObject.html) |
| --- |
| [equals](http://docs.google.com/java/rmi/server/RemoteObject.html#equals(java.lang.Object)), [getRef](http://docs.google.com/java/rmi/server/RemoteObject.html#getRef()), [hashCode](http://docs.google.com/java/rmi/server/RemoteObject.html#hashCode()), [toString](http://docs.google.com/java/rmi/server/RemoteObject.html#toString()), [toStub](http://docs.google.com/java/rmi/server/RemoteObject.html#toStub(java.rmi.Remote)) |

| **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()), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [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** |
| --- |

### RMIServerImpl\_Stub

public **RMIServerImpl\_Stub**([RemoteRef](http://docs.google.com/java/rmi/server/RemoteRef.html) ref)

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

### getVersion

public [String](http://docs.google.com/java/lang/String.html) **getVersion**()  
 throws [RemoteException](http://docs.google.com/java/rmi/RemoteException.html)

**Description copied from interface:** [**RMIServer**](http://docs.google.com/javax/management/remote/rmi/RMIServer.html#getVersion())

The version of the RMI Connector Protocol understood by this connector server. This is a string with the following format:

*protocol-version* *implementation-name*

The *protocol-version* is a series of two or more non-negative integers separated by periods (.). An implementation of the version described by this documentation must use the string 1.0 here.

After the protocol version there must be a space, followed by the implementation name. The format of the implementation name is unspecified. It is recommended that it include an implementation version number. An implementation can use an empty string as its implementation name, for example for security reasons.

**Specified by:**[getVersion](http://docs.google.com/javax/management/remote/rmi/RMIServer.html#getVersion()) in interface [RMIServer](http://docs.google.com/javax/management/remote/rmi/RMIServer.html) **Returns:**a string with the format described here. **Throws:** [RemoteException](http://docs.google.com/java/rmi/RemoteException.html) - if there is a communication exception during the remote method call.

### newClient

public [RMIConnection](http://docs.google.com/javax/management/remote/rmi/RMIConnection.html) **newClient**([Object](http://docs.google.com/java/lang/Object.html) $param\_Object\_1)  
 throws [IOException](http://docs.google.com/java/io/IOException.html)

**Description copied from interface:** [**RMIServer**](http://docs.google.com/javax/management/remote/rmi/RMIServer.html#newClient(java.lang.Object))

Makes a new connection through this RMI connector. Each remote client calls this method to obtain a new RMI object representing its connection.

**Specified by:**[newClient](http://docs.google.com/javax/management/remote/rmi/RMIServer.html#newClient(java.lang.Object)) in interface [RMIServer](http://docs.google.com/javax/management/remote/rmi/RMIServer.html) **Parameters:**$param\_Object\_1 - this object specifies the user-defined credentials to be passed in to the server in order to authenticate the user before creating the RMIConnection. Can be null. **Returns:**the newly-created connection object. **Throws:** [IOException](http://docs.google.com/java/io/IOException.html) - if the new client object cannot be created or exported, or if there is a communication exception during the remote method call.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RMIServerImpl_Stub.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| SUMMARY: NESTED | [FIELD](#2et92p0) | [CONSTR](#tyjcwt) | [METHOD](#3dy6vkm) | DETAIL: FIELD | [CONSTR](#17dp8vu) | [METHOD](#26in1rg) |

[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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