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

**Deprecated.** *no replacement.*

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
public interface **RemoteCall**

RemoteCall is an abstraction used solely by the RMI runtime (in conjunction with stubs and skeletons of remote objects) to carry out a call to a remote object. The RemoteCall interface is deprecated because it is only used by deprecated methods of java.rmi.server.RemoteRef.

**Since:** JDK1.1 **See Also:**[RemoteRef](http://docs.google.com/java/rmi/server/RemoteRef.html)

| **Method Summary** | |
| --- | --- |
| void | [**done**](http://docs.google.com/java/rmi/server/RemoteCall.html#done())()  **Deprecated.** *no replacement* |
| void | [**executeCall**](http://docs.google.com/java/rmi/server/RemoteCall.html#executeCall())()  **Deprecated.** *no replacement* |
| [ObjectInput](http://docs.google.com/java/io/ObjectInput.html) | [**getInputStream**](http://docs.google.com/java/rmi/server/RemoteCall.html#getInputStream())()  **Deprecated.** *no replacement* |
| [ObjectOutput](http://docs.google.com/java/io/ObjectOutput.html) | [**getOutputStream**](http://docs.google.com/java/rmi/server/RemoteCall.html#getOutputStream())()  **Deprecated.** *no replacement* |
| [ObjectOutput](http://docs.google.com/java/io/ObjectOutput.html) | [**getResultStream**](http://docs.google.com/java/rmi/server/RemoteCall.html#getResultStream(boolean))(boolean success)  **Deprecated.** *no replacement* |
| void | [**releaseInputStream**](http://docs.google.com/java/rmi/server/RemoteCall.html#releaseInputStream())()  **Deprecated.** *no replacement* |
| void | [**releaseOutputStream**](http://docs.google.com/java/rmi/server/RemoteCall.html#releaseOutputStream())()  **Deprecated.** *no replacement* |

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

### getOutputStream

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
[ObjectOutput](http://docs.google.com/java/io/ObjectOutput.html) **getOutputStream**()  
 throws [IOException](http://docs.google.com/java/io/IOException.html)

**Deprecated.** *no replacement*

Return the output stream the stub/skeleton should put arguments/results into.

**Returns:**output stream for arguments/results **Throws:** [IOException](http://docs.google.com/java/io/IOException.html) - if an I/O error occurs.**Since:** JDK1.1

### releaseOutputStream

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
void **releaseOutputStream**()  
 throws [IOException](http://docs.google.com/java/io/IOException.html)

**Deprecated.** *no replacement*

Release the output stream; in some transports this would release the stream.

**Throws:** [IOException](http://docs.google.com/java/io/IOException.html) - if an I/O error occurs.**Since:** JDK1.1

### getInputStream

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
[ObjectInput](http://docs.google.com/java/io/ObjectInput.html) **getInputStream**()  
 throws [IOException](http://docs.google.com/java/io/IOException.html)

**Deprecated.** *no replacement*

Get the InputStream that the stub/skeleton should get results/arguments from.

**Returns:**input stream for reading arguments/results **Throws:** [IOException](http://docs.google.com/java/io/IOException.html) - if an I/O error occurs.**Since:** JDK1.1

### releaseInputStream

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
void **releaseInputStream**()  
 throws [IOException](http://docs.google.com/java/io/IOException.html)

**Deprecated.** *no replacement*

Release the input stream. This would allow some transports to release the channel early.

**Throws:** [IOException](http://docs.google.com/java/io/IOException.html) - if an I/O error occurs.**Since:** JDK1.1

### getResultStream

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
[ObjectOutput](http://docs.google.com/java/io/ObjectOutput.html) **getResultStream**(boolean success)  
 throws [IOException](http://docs.google.com/java/io/IOException.html),  
 [StreamCorruptedException](http://docs.google.com/java/io/StreamCorruptedException.html)

**Deprecated.** *no replacement*

Returns an output stream (may put out header information relating to the success of the call). Should only succeed once per remote call.

**Parameters:**success - If true, indicates normal return, else indicates exceptional return. **Returns:**output stream for writing call result **Throws:** [IOException](http://docs.google.com/java/io/IOException.html) - if an I/O error occurs. [StreamCorruptedException](http://docs.google.com/java/io/StreamCorruptedException.html) - If already been called.**Since:** JDK1.1

### executeCall

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
void **executeCall**()  
 throws [Exception](http://docs.google.com/java/lang/Exception.html)

**Deprecated.** *no replacement*

Do whatever it takes to execute the call.

**Throws:** [Exception](http://docs.google.com/java/lang/Exception.html) - if a general exception occurs.**Since:** JDK1.1

### done

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
void **done**()  
 throws [IOException](http://docs.google.com/java/io/IOException.html)

**Deprecated.** *no replacement*

Allow cleanup after the remote call has completed.

**Throws:** [IOException](http://docs.google.com/java/io/IOException.html) - if an I/O error occurs.**Since:** JDK1.1

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