| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/CORBA/portable/ServantObject.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?org/omg/CORBA/portable//class-useServantObject.html)    [**NO FRAMES**](http://docs.google.com/ServantObject.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**org.omg.CORBA.portable.ServantObject**

| Packages that use [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) | |
| --- | --- |
| [**org.omg.CORBA**](#3znysh7) | Provides the mapping of the OMG CORBA APIs to the JavaTM programming language, including the class ORB, which is implemented so that a programmer can use it as a fully-functional Object Request Broker (ORB). |
| [**org.omg.CORBA.portable**](#2et92p0) | Provides a portability layer, that is, a set of ORB APIs that makes it possible for code generated by one vendor to run on another vendor's ORB. |

| Uses of [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) | |
| --- | --- |

| Methods in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) that return [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) | |
| --- | --- |
| [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) | **LocalObject.**[**\_servant\_preinvoke**](http://docs.google.com/org/omg/CORBA/LocalObject.html#_servant_preinvoke(java.lang.String,%20java.lang.Class))([String](http://docs.google.com/java/lang/String.html) operation, [Class](http://docs.google.com/java/lang/Class.html) expectedType)            Throws an org.omg.CORBA.NO\_IMPLEMENT exception with the message "This is a locally constrained object." This method is the default implementation of the org.omg.CORBA.Object method. |

| Methods in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) with parameters of type [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) | |
| --- | --- |
| void | **LocalObject.**[**\_servant\_postinvoke**](http://docs.google.com/org/omg/CORBA/LocalObject.html#_servant_postinvoke(org.omg.CORBA.portable.ServantObject))([ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) servant)            Throws an org.omg.CORBA.NO\_IMPLEMENT exception with the message "This is a locally constrained object." This method is the default implementation of the org.omg.CORBA.Object method. |

| Uses of [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) in [org.omg.CORBA.portable](http://docs.google.com/org/omg/CORBA/portable/package-summary.html) | |
| --- | --- |

| Methods in [org.omg.CORBA.portable](http://docs.google.com/org/omg/CORBA/portable/package-summary.html) that return [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) | |
| --- | --- |
| [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) | **ObjectImpl.**[**\_servant\_preinvoke**](http://docs.google.com/org/omg/CORBA/portable/ObjectImpl.html#_servant_preinvoke(java.lang.String,%20java.lang.Class))([String](http://docs.google.com/java/lang/String.html) operation, [Class](http://docs.google.com/java/lang/Class.html) expectedType)            Returns a Java reference to the local servant that should be used for sending a request for the method specified. |
| [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) | **Delegate.**[**servant\_preinvoke**](http://docs.google.com/org/omg/CORBA/portable/Delegate.html#servant_preinvoke(org.omg.CORBA.Object,%20java.lang.String,%20java.lang.Class))([Object](http://docs.google.com/org/omg/CORBA/Object.html) self, [String](http://docs.google.com/java/lang/String.html) operation, [Class](http://docs.google.com/java/lang/Class.html) expectedType)            Returns a Java reference to the servant which should be used for this request. |

| Methods in [org.omg.CORBA.portable](http://docs.google.com/org/omg/CORBA/portable/package-summary.html) with parameters of type [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) | |
| --- | --- |
| void | **ObjectImpl.**[**\_servant\_postinvoke**](http://docs.google.com/org/omg/CORBA/portable/ObjectImpl.html#_servant_postinvoke(org.omg.CORBA.portable.ServantObject))([ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) servant)            Is called by the local stub after it has invoked an operation on the local servant that was previously retrieved from a call to the method \_servant\_preinvoke. |
| void | **Delegate.**[**servant\_postinvoke**](http://docs.google.com/org/omg/CORBA/portable/Delegate.html#servant_postinvoke(org.omg.CORBA.Object,%20org.omg.CORBA.portable.ServantObject))([Object](http://docs.google.com/org/omg/CORBA/Object.html) self, [ServantObject](http://docs.google.com/org/omg/CORBA/portable/ServantObject.html) servant)            servant\_postinvoke() is invoked by the local stub after the operation has been invoked on the local servant. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/CORBA/portable/ServantObject.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?org/omg/CORBA/portable//class-useServantObject.html)    [**NO FRAMES**](http://docs.google.com/ServantObject.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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