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

**Uses of Class**

**org.omg.CORBA.Principal**

| Packages that use [Principal](http://docs.google.com/org/omg/CORBA/Principal.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 [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) | |
| --- | --- |

| Fields in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) declared as [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | |
| --- | --- |
| [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | **PrincipalHolder.**[**value**](http://docs.google.com/org/omg/CORBA/PrincipalHolder.html#value)  **Deprecated.** The Principal value held by this PrincipalHolder object. |

| Methods in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) that return [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | |
| --- | --- |
| [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | **Any.**[**extract\_Principal**](http://docs.google.com/org/omg/CORBA/Any.html#extract_Principal())()  **Deprecated.** *Deprecated by CORBA 2.2.* |

| Methods in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) with parameters of type [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | |
| --- | --- |
| void | **Any.**[**insert\_Principal**](http://docs.google.com/org/omg/CORBA/Any.html#insert_Principal(org.omg.CORBA.Principal))([Principal](http://docs.google.com/org/omg/CORBA/Principal.html) p)  **Deprecated.** *Deprecated by CORBA 2.2.* |

| Constructors in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) with parameters of type [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | |
| --- | --- |
| [**PrincipalHolder**](http://docs.google.com/org/omg/CORBA/PrincipalHolder.html#PrincipalHolder(org.omg.CORBA.Principal))([Principal](http://docs.google.com/org/omg/CORBA/Principal.html) initial)  **Deprecated.** Constructs a new PrincipalHolder object with its value field initialized to the given Principal object. |

| Uses of [Principal](http://docs.google.com/org/omg/CORBA/Principal.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 [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | |
| --- | --- |
| [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | **InputStream.**[**read\_Principal**](http://docs.google.com/org/omg/CORBA/portable/InputStream.html#read_Principal())()  **Deprecated.** *Deprecated by CORBA 2.2.* |

| Methods in [org.omg.CORBA.portable](http://docs.google.com/org/omg/CORBA/portable/package-summary.html) with parameters of type [Principal](http://docs.google.com/org/omg/CORBA/Principal.html) | |
| --- | --- |
| void | **OutputStream.**[**write\_Principal**](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html#write_Principal(org.omg.CORBA.Principal))([Principal](http://docs.google.com/org/omg/CORBA/Principal.html) value)  **Deprecated.** *Deprecated by CORBA 2.2.* |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/CORBA/Principal.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*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?org/omg/CORBA//class-usePrincipal.html)    [**NO FRAMES**](http://docs.google.com/Principal.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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