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

**Uses of Class**

**org.omg.CORBA.DefinitionKind**

| Packages that use [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.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). |

| Uses of [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.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 [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | |
| --- | --- |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_AbstractInterface**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_AbstractInterface)            The static instance of DefinitionKind indicating that an Interface Repository object represents an abstract interface. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Alias**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Alias)            The static instance of DefinitionKind indicating that an Interface Repository object is an Alias. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_all**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_all)            The wildcard DefinitionKind constant, useful in all occasions where any DefinitionKind is appropriate. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Array**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Array)            The static instance of DefinitionKind indicating that an Interface Repository object is an Array. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Attribute**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Attribute)            The static instance of DefinitionKind indicating that an Interface Repository object is an Attribute. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Constant**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Constant)            The static instance of DefinitionKind indicating that an Interface Repository object is a constant. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Enum**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Enum)            The static instance of DefinitionKind indicating that an Interface Repository object is an Enum. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Exception**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Exception)            The static instance of DefinitionKind indicating that an Interface Repository object is an Exception. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Fixed**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Fixed)            The static instance of DefinitionKind indicating that an Interface Repository object is a Fixed value. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Interface**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Interface)            The static instance of DefinitionKind indicating that an Interface Repository object is an Interface. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Module**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Module)            The static instance of DefinitionKind indicating that an Interface Repository object is a Module. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Native**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Native)            The static instance of DefinitionKind indicating that an Interface Repository object is a Native value. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_none**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_none)            The static instance of DefinitionKind indicating that an Interface Repository object has no definition kind. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Operation**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Operation)            The static instance of DefinitionKind indicating that an Interface Repository object is an Operation. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Primitive**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Primitive)            The static instance of DefinitionKind indicating that an Interface Repository object is a Primitive. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Repository**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Repository)            The static instance of DefinitionKind indicating that an Interface Repository object is a Repository. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Sequence**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Sequence)            The static instance of DefinitionKind indicating that an Interface Repository object is a Sequence. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_String**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_String)            The static instance of DefinitionKind indicating that an Interface Repository object is a String. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Struct**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Struct)            The static instance of DefinitionKind indicating that an Interface Repository object is a Struct. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Typedef**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Typedef)            The static instance of DefinitionKind indicating that an Interface Repository object is a Typedef. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Union**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Union)            The static instance of DefinitionKind indicating that an Interface Repository object is a Union. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Value**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Value)            The static instance of DefinitionKind indicating that an Interface Repository object is a Value. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_ValueBox**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_ValueBox)            The static instance of DefinitionKind indicating that an Interface Repository object is a ValueBox. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_ValueMember**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_ValueMember)            The static instance of DefinitionKind indicating that an Interface Repository object is a ValueMember. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**dk\_Wstring**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#dk_Wstring)            The static instance of DefinitionKind indicating that an Interface Repository object is a Wstring. |

| Methods in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) that return [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | |
| --- | --- |
| [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **\_IDLTypeStub.**[**def\_kind**](http://docs.google.com/org/omg/CORBA/_IDLTypeStub.html#def_kind())() |
| [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **IRObjectOperations.**[**def\_kind**](http://docs.google.com/org/omg/CORBA/IRObjectOperations.html#def_kind())()            Returns the DefinitionKind corresponding to this Interface Repository object. |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKindHelper.**[**extract**](http://docs.google.com/org/omg/CORBA/DefinitionKindHelper.html#extract(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a) |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKind.**[**from\_int**](http://docs.google.com/org/omg/CORBA/DefinitionKind.html#from_int(int))(int i)            Creates a DefinitionKind instance corresponding to the given code . |
| static [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | **DefinitionKindHelper.**[**read**](http://docs.google.com/org/omg/CORBA/DefinitionKindHelper.html#read(org.omg.CORBA.portable.InputStream))([InputStream](http://docs.google.com/org/omg/CORBA/portable/InputStream.html) istream) |

| Methods in [org.omg.CORBA](http://docs.google.com/org/omg/CORBA/package-summary.html) with parameters of type [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) | |
| --- | --- |
| static void | **DefinitionKindHelper.**[**insert**](http://docs.google.com/org/omg/CORBA/DefinitionKindHelper.html#insert(org.omg.CORBA.Any,%20org.omg.CORBA.DefinitionKind))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a, [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) that) |
| static void | **DefinitionKindHelper.**[**write**](http://docs.google.com/org/omg/CORBA/DefinitionKindHelper.html#write(org.omg.CORBA.portable.OutputStream,%20org.omg.CORBA.DefinitionKind))([OutputStream](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html) ostream, [DefinitionKind](http://docs.google.com/org/omg/CORBA/DefinitionKind.html) value) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/CORBA/DefinitionKind.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-useDefinitionKind.html)    [**NO FRAMES**](http://docs.google.com/DefinitionKind.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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