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

**Uses of Interface**

**org.omg.CosNaming.NamingContext**

| Packages that use [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | |
| --- | --- |
| [**org.omg.CosNaming**](#3znysh7) | Provides a naming service for Java IDL. |
| [**org.omg.CosNaming.NamingContextPackage**](#2et92p0) | This package contains Exception classes for the org.omg.CosNaming package. |

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

| Subinterfaces of [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) in [org.omg.CosNaming](http://docs.google.com/org/omg/CosNaming/package-summary.html) | |
| --- | --- |
| interface | [**NamingContextExt**](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html)            NamingContextExt is the extension of NamingContext which contains a set of name bindings in which each name is unique and is part of Interoperable Naming Service. |

| Classes in [org.omg.CosNaming](http://docs.google.com/org/omg/CosNaming/package-summary.html) that implement [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | |
| --- | --- |
| class | [**\_NamingContextExtStub**](http://docs.google.com/org/omg/CosNaming/_NamingContextExtStub.html)            NamingContextExt is the extension of NamingContext which contains a set of name bindings in which each name is unique and is part of Interoperable Naming Service. |
| class | [**\_NamingContextImplBase**](http://docs.google.com/org/omg/CosNaming/_NamingContextImplBase.html) |
| class | [**\_NamingContextStub**](http://docs.google.com/org/omg/CosNaming/_NamingContextStub.html)            A naming context is an object that contains a set of name bindings in which each name is unique. |

| Fields in [org.omg.CosNaming](http://docs.google.com/org/omg/CosNaming/package-summary.html) declared as [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | |
| --- | --- |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextHolder.**[**value**](http://docs.google.com/org/omg/CosNaming/NamingContextHolder.html#value) |

| Methods in [org.omg.CosNaming](http://docs.google.com/org/omg/CosNaming/package-summary.html) that return [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | |
| --- | --- |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextPOA.**[**\_this**](http://docs.google.com/org/omg/CosNaming/NamingContextPOA.html#_this())() |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextPOA.**[**\_this**](http://docs.google.com/org/omg/CosNaming/NamingContextPOA.html#_this(org.omg.CORBA.ORB))([ORB](http://docs.google.com/org/omg/CORBA/ORB.html) orb) |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **\_NamingContextExtStub.**[**bind\_new\_context**](http://docs.google.com/org/omg/CosNaming/_NamingContextExtStub.html#bind_new_context(org.omg.CosNaming.NameComponent%5B%5D))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n)            This operation creates a new context and binds it to the name supplied as an argument. |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **\_NamingContextStub.**[**bind\_new\_context**](http://docs.google.com/org/omg/CosNaming/_NamingContextStub.html#bind_new_context(org.omg.CosNaming.NameComponent%5B%5D))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n)            This operation creates a new context and binds it to the name supplied as an argument. |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextOperations.**[**bind\_new\_context**](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#bind_new_context(org.omg.CosNaming.NameComponent%5B%5D))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n)            This operation creates a new context and binds it to the name supplied as an argument. |
| static [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextHelper.**[**extract**](http://docs.google.com/org/omg/CosNaming/NamingContextHelper.html#extract(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a) |
| static [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextHelper.**[**narrow**](http://docs.google.com/org/omg/CosNaming/NamingContextHelper.html#narrow(org.omg.CORBA.Object))([Object](http://docs.google.com/org/omg/CORBA/Object.html) obj) |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **\_NamingContextExtStub.**[**new\_context**](http://docs.google.com/org/omg/CosNaming/_NamingContextExtStub.html#new_context())()            This operation returns a naming context implemented by the same naming server as the context on which the operation was invoked. |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **\_NamingContextStub.**[**new\_context**](http://docs.google.com/org/omg/CosNaming/_NamingContextStub.html#new_context())()            This operation returns a naming context implemented by the same naming server as the context on which the operation was invoked. |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextOperations.**[**new\_context**](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#new_context())()            This operation returns a naming context implemented by the same naming server as the context on which the operation was invoked. |
| static [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextHelper.**[**read**](http://docs.google.com/org/omg/CosNaming/NamingContextHelper.html#read(org.omg.CORBA.portable.InputStream))([InputStream](http://docs.google.com/org/omg/CORBA/portable/InputStream.html) istream) |
| static [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **NamingContextHelper.**[**unchecked\_narrow**](http://docs.google.com/org/omg/CosNaming/NamingContextHelper.html#unchecked_narrow(org.omg.CORBA.Object))([Object](http://docs.google.com/org/omg/CORBA/Object.html) obj) |

| Methods in [org.omg.CosNaming](http://docs.google.com/org/omg/CosNaming/package-summary.html) with parameters of type [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | |
| --- | --- |
| void | **\_NamingContextExtStub.**[**bind\_context**](http://docs.google.com/org/omg/CosNaming/_NamingContextExtStub.html#bind_context(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CosNaming.NamingContext))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) nc)            Names an object that is a naming context. |
| void | **\_NamingContextStub.**[**bind\_context**](http://docs.google.com/org/omg/CosNaming/_NamingContextStub.html#bind_context(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CosNaming.NamingContext))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) nc)            Names an object that is a naming context. |
| void | **NamingContextOperations.**[**bind\_context**](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#bind_context(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CosNaming.NamingContext))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) nc)            Names an object that is a naming context. |
| static void | **NamingContextHelper.**[**insert**](http://docs.google.com/org/omg/CosNaming/NamingContextHelper.html#insert(org.omg.CORBA.Any,%20org.omg.CosNaming.NamingContext))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) that) |
| void | **\_NamingContextExtStub.**[**rebind\_context**](http://docs.google.com/org/omg/CosNaming/_NamingContextExtStub.html#rebind_context(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CosNaming.NamingContext))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) nc)            Creates a binding of a name and a naming context in the naming context even if the name is already bound in the context. |
| void | **\_NamingContextStub.**[**rebind\_context**](http://docs.google.com/org/omg/CosNaming/_NamingContextStub.html#rebind_context(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CosNaming.NamingContext))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) nc)            Creates a binding of a name and a naming context in the naming context even if the name is already bound in the context. |
| void | **NamingContextOperations.**[**rebind\_context**](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#rebind_context(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CosNaming.NamingContext))([NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] n, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) nc)            Creates a binding of a name and a naming context in the naming context even if the name is already bound in the context. |
| static void | **NamingContextHelper.**[**write**](http://docs.google.com/org/omg/CosNaming/NamingContextHelper.html#write(org.omg.CORBA.portable.OutputStream,%20org.omg.CosNaming.NamingContext))([OutputStream](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html) ostream, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) value) |

| Constructors in [org.omg.CosNaming](http://docs.google.com/org/omg/CosNaming/package-summary.html) with parameters of type [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | |
| --- | --- |
| [**NamingContextHolder**](http://docs.google.com/org/omg/CosNaming/NamingContextHolder.html#NamingContextHolder(org.omg.CosNaming.NamingContext))([NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) initialValue) |

| Uses of [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) in [org.omg.CosNaming.NamingContextPackage](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/package-summary.html) | |
| --- | --- |

| Fields in [org.omg.CosNaming.NamingContextPackage](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/package-summary.html) declared as [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | |
| --- | --- |
| [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | **CannotProceed.**[**cxt**](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/CannotProceed.html#cxt) |

| Constructors in [org.omg.CosNaming.NamingContextPackage](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/package-summary.html) with parameters of type [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) | |
| --- | --- |
| [**CannotProceed**](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/CannotProceed.html#CannotProceed(org.omg.CosNaming.NamingContext,%20org.omg.CosNaming.NameComponent%5B%5D))([NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) \_cxt, [NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] \_rest\_of\_name) |
| [**CannotProceed**](http://docs.google.com/org/omg/CosNaming/NamingContextPackage/CannotProceed.html#CannotProceed(java.lang.String,%20org.omg.CosNaming.NamingContext,%20org.omg.CosNaming.NameComponent%5B%5D))([String](http://docs.google.com/java/lang/String.html) $reason, [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html) \_cxt, [NameComponent](http://docs.google.com/org/omg/CosNaming/NameComponent.html)[] \_rest\_of\_name) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/omg/CosNaming/NamingContext.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/CosNaming//class-useNamingContext.html)    [**NO FRAMES**](http://docs.google.com/NamingContext.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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