| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NamingContextExt.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/org/omg/CosNaming/NamingContext.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CosNaming/NamingContextExt.html)    [**NO FRAMES**](http://docs.google.com/NamingContextExt.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | METHOD |

## **org.omg.CosNaming**

Interface NamingContextExt

**All Superinterfaces:** [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.html), [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html), [NamingContextExtOperations](http://docs.google.com/org/omg/CosNaming/NamingContextExtOperations.html), [NamingContextOperations](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html), [Object](http://docs.google.com/org/omg/CORBA/Object.html), [Serializable](http://docs.google.com/java/io/Serializable.html) **All Known Implementing Classes:** [\_NamingContextExtStub](http://docs.google.com/org/omg/CosNaming/_NamingContextExtStub.html)

public interface **NamingContextExt**extends [NamingContextExtOperations](http://docs.google.com/org/omg/CosNaming/NamingContextExtOperations.html), [NamingContext](http://docs.google.com/org/omg/CosNaming/NamingContext.html), [IDLEntity](http://docs.google.com/org/omg/CORBA/portable/IDLEntity.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. Different names can be bound to an object in the same or different contexts at the same time. Using NamingContextExt, you can use URL-based names to bind and resolve.

See  [CORBA COS Naming Specification.](http://www.omg.org/technology/documents/formal/naming_service.htm)

| **Method Summary** | |
| --- | --- |

| **Methods inherited from interface org.omg.CosNaming.**[**NamingContextExtOperations**](http://docs.google.com/org/omg/CosNaming/NamingContextExtOperations.html) |
| --- |
| [resolve\_str](http://docs.google.com/org/omg/CosNaming/NamingContextExtOperations.html#resolve_str(java.lang.String)), [to\_name](http://docs.google.com/org/omg/CosNaming/NamingContextExtOperations.html#to_name(java.lang.String)), [to\_string](http://docs.google.com/org/omg/CosNaming/NamingContextExtOperations.html#to_string(org.omg.CosNaming.NameComponent%5B%5D)), [to\_url](http://docs.google.com/org/omg/CosNaming/NamingContextExtOperations.html#to_url(java.lang.String,%20java.lang.String)) |

| **Methods inherited from interface org.omg.CosNaming.**[**NamingContextOperations**](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html) |
| --- |
| [bind\_context](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#bind_context(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CosNaming.NamingContext)), [bind\_new\_context](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#bind_new_context(org.omg.CosNaming.NameComponent%5B%5D)), [bind](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#bind(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CORBA.Object)), [destroy](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#destroy()), [list](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#list(int,%20org.omg.CosNaming.BindingListHolder,%20org.omg.CosNaming.BindingIteratorHolder)), [new\_context](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#new_context()), [rebind\_context](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#rebind_context(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CosNaming.NamingContext)), [rebind](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#rebind(org.omg.CosNaming.NameComponent%5B%5D,%20org.omg.CORBA.Object)), [resolve](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#resolve(org.omg.CosNaming.NameComponent%5B%5D)), [unbind](http://docs.google.com/org/omg/CosNaming/NamingContextOperations.html#unbind(org.omg.CosNaming.NameComponent%5B%5D)) |

| **Methods inherited from interface org.omg.CORBA.**[**Object**](http://docs.google.com/org/omg/CORBA/Object.html) |
| --- |
| [\_create\_request](http://docs.google.com/org/omg/CORBA/Object.html#_create_request(org.omg.CORBA.Context,%20java.lang.String,%20org.omg.CORBA.NVList,%20org.omg.CORBA.NamedValue)), [\_create\_request](http://docs.google.com/org/omg/CORBA/Object.html#_create_request(org.omg.CORBA.Context,%20java.lang.String,%20org.omg.CORBA.NVList,%20org.omg.CORBA.NamedValue,%20org.omg.CORBA.ExceptionList,%20org.omg.CORBA.ContextList)), [\_duplicate](http://docs.google.com/org/omg/CORBA/Object.html#_duplicate()), [\_get\_domain\_managers](http://docs.google.com/org/omg/CORBA/Object.html#_get_domain_managers()), [\_get\_interface\_def](http://docs.google.com/org/omg/CORBA/Object.html#_get_interface_def()), [\_get\_policy](http://docs.google.com/org/omg/CORBA/Object.html#_get_policy(int)), [\_hash](http://docs.google.com/org/omg/CORBA/Object.html#_hash(int)), [\_is\_a](http://docs.google.com/org/omg/CORBA/Object.html#_is_a(java.lang.String)), [\_is\_equivalent](http://docs.google.com/org/omg/CORBA/Object.html#_is_equivalent(org.omg.CORBA.Object)), [\_non\_existent](http://docs.google.com/org/omg/CORBA/Object.html#_non_existent()), [\_release](http://docs.google.com/org/omg/CORBA/Object.html#_release()), [\_request](http://docs.google.com/org/omg/CORBA/Object.html#_request(java.lang.String)), [\_set\_policy\_override](http://docs.google.com/org/omg/CORBA/Object.html#_set_policy_override(org.omg.CORBA.Policy%5B%5D,%20org.omg.CORBA.SetOverrideType)) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NamingContextExt.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/org/omg/CosNaming/NamingContext.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CosNaming/NamingContextExt.html)    [**NO FRAMES**](http://docs.google.com/NamingContextExt.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | METHOD |

[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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