| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NamingContextExtHelper.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/NamingContextExt.html)   [**NEXT CLASS**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHolder.html) | [**FRAMES**](http://docs.google.com/index.html?org/omg/CosNaming/NamingContextExtHelper.html)    [**NO FRAMES**](http://docs.google.com/NamingContextExtHelper.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **org.omg.CosNaming**

Class NamingContextExtHelper

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **org.omg.CosNaming.NamingContextExtHelper**

public abstract class **NamingContextExtHelper**extends [Object](http://docs.google.com/java/lang/Object.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)

| **Constructor Summary** | |
| --- | --- |
| [**NamingContextExtHelper**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#NamingContextExtHelper())() |

| **Method Summary** | |
| --- | --- |
| static [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) | [**extract**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#extract(org.omg.CORBA.Any))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a) |
| static [String](http://docs.google.com/java/lang/String.html) | [**id**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#id())() |
| static void | [**insert**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#insert(org.omg.CORBA.Any,%20org.omg.CosNaming.NamingContextExt))([Any](http://docs.google.com/org/omg/CORBA/Any.html) a, [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) that) |
| static [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) | [**narrow**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#narrow(org.omg.CORBA.Object))([Object](http://docs.google.com/org/omg/CORBA/Object.html) obj) |
| static [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) | [**read**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#read(org.omg.CORBA.portable.InputStream))([InputStream](http://docs.google.com/org/omg/CORBA/portable/InputStream.html) istream) |
| static [TypeCode](http://docs.google.com/org/omg/CORBA/TypeCode.html) | [**type**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#type())() |
| static [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) | [**unchecked\_narrow**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#unchecked_narrow(org.omg.CORBA.Object))([Object](http://docs.google.com/org/omg/CORBA/Object.html) obj) |
| static void | [**write**](http://docs.google.com/org/omg/CosNaming/NamingContextExtHelper.html#write(org.omg.CORBA.portable.OutputStream,%20org.omg.CosNaming.NamingContextExt))([OutputStream](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html) ostream, [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) value) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### NamingContextExtHelper

public **NamingContextExtHelper**()

| **Method Detail** |
| --- |

### insert

public static void **insert**([Any](http://docs.google.com/org/omg/CORBA/Any.html) a,  
 [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) that)

### extract

public static [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) **extract**([Any](http://docs.google.com/org/omg/CORBA/Any.html) a)

### type

public static [TypeCode](http://docs.google.com/org/omg/CORBA/TypeCode.html) **type**()

### id

public static [String](http://docs.google.com/java/lang/String.html) **id**()

### read

public static [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) **read**([InputStream](http://docs.google.com/org/omg/CORBA/portable/InputStream.html) istream)

### write

public static void **write**([OutputStream](http://docs.google.com/org/omg/CORBA/portable/OutputStream.html) ostream,  
 [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) value)

### narrow

public static [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) **narrow**([Object](http://docs.google.com/org/omg/CORBA/Object.html) obj)

### unchecked\_narrow

public static [NamingContextExt](http://docs.google.com/org/omg/CosNaming/NamingContextExt.html) **unchecked\_narrow**([Object](http://docs.google.com/org/omg/CORBA/Object.html) obj)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NamingContextExtHelper.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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[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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