| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/naming/Name.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?javax/naming//class-useName.html)    [**NO FRAMES**](http://docs.google.com/Name.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.naming.Name**

| Packages that use [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| [**javax.naming**](#3znysh7) | Provides the classes and interfaces for accessing naming services. |
| [**javax.naming.directory**](#2et92p0) | Extends the javax.naming package to provide functionality for accessing directory services. |
| [**javax.naming.event**](#tyjcwt) | Provides support for event notification when accessing naming and directory services. |
| [**javax.naming.ldap**](#3dy6vkm) | Provides support for LDAPv3 extended operations and controls. |
| [**javax.naming.spi**](#1t3h5sf) | Provides the means for dynamically plugging in support for accessing naming and directory services through the javax.naming and related packages. |

| Uses of [Name](http://docs.google.com/javax/naming/Name.html) in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) | |
| --- | --- |

| Classes in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) that implement [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| class | [**CompositeName**](http://docs.google.com/javax/naming/CompositeName.html)            This class represents a composite name -- a sequence of component names spanning multiple namespaces. |
| class | [**CompoundName**](http://docs.google.com/javax/naming/CompoundName.html)            This class represents a compound name -- a name from a hierarchical name space. |

| Fields in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) declared as [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| protected  [Name](http://docs.google.com/javax/naming/Name.html) | **CannotProceedException.**[**altName**](http://docs.google.com/javax/naming/CannotProceedException.html#altName)            Contains the name of the resolved object, relative to the context altNameCtx. |
| protected  [Name](http://docs.google.com/javax/naming/Name.html) | **LinkException.**[**linkRemainingName**](http://docs.google.com/javax/naming/LinkException.html#linkRemainingName)            Contains the remaining link name that has not been resolved yet. |
| protected  [Name](http://docs.google.com/javax/naming/Name.html) | **LinkException.**[**linkResolvedName**](http://docs.google.com/javax/naming/LinkException.html#linkResolvedName)            Contains the part of the link that has been successfully resolved. |
| protected  [Name](http://docs.google.com/javax/naming/Name.html) | **NamingException.**[**remainingName**](http://docs.google.com/javax/naming/NamingException.html#remainingName)            Contains the remaining name that has not been resolved yet. |
| protected  [Name](http://docs.google.com/javax/naming/Name.html) | **CannotProceedException.**[**remainingNewName**](http://docs.google.com/javax/naming/CannotProceedException.html#remainingNewName)            Contains the remaining unresolved part of the second "name" argument to Context.rename(). |
| protected  [Name](http://docs.google.com/javax/naming/Name.html) | **NamingException.**[**resolvedName**](http://docs.google.com/javax/naming/NamingException.html#resolvedName)            Contains the part of the name that has been successfully resolved. |

| Methods in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) that return [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompoundName.**[**add**](http://docs.google.com/javax/naming/CompoundName.html#add(int,%20java.lang.String))(int posn, [String](http://docs.google.com/java/lang/String.html) comp)            Adds a single component at a specified position within this compound name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompositeName.**[**add**](http://docs.google.com/javax/naming/CompositeName.html#add(int,%20java.lang.String))(int posn, [String](http://docs.google.com/java/lang/String.html) comp)            Adds a single component at a specified position within this composite name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Name.**[**add**](http://docs.google.com/javax/naming/Name.html#add(int,%20java.lang.String))(int posn, [String](http://docs.google.com/java/lang/String.html) comp)            Adds a single component at a specified position within this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompoundName.**[**add**](http://docs.google.com/javax/naming/CompoundName.html#add(java.lang.String))([String](http://docs.google.com/java/lang/String.html) comp)            Adds a single component to the end of this compound name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompositeName.**[**add**](http://docs.google.com/javax/naming/CompositeName.html#add(java.lang.String))([String](http://docs.google.com/java/lang/String.html) comp)            Adds a single component to the end of this composite name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Name.**[**add**](http://docs.google.com/javax/naming/Name.html#add(java.lang.String))([String](http://docs.google.com/java/lang/String.html) comp)            Adds a single component to the end of this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompoundName.**[**addAll**](http://docs.google.com/javax/naming/CompoundName.html#addAll(int,%20javax.naming.Name))(int posn, [Name](http://docs.google.com/javax/naming/Name.html) n)            Adds the components of a compound name -- in order -- at a specified position within this compound name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompositeName.**[**addAll**](http://docs.google.com/javax/naming/CompositeName.html#addAll(int,%20javax.naming.Name))(int posn, [Name](http://docs.google.com/javax/naming/Name.html) n)            Adds the components of a composite name -- in order -- at a specified position within this composite name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Name.**[**addAll**](http://docs.google.com/javax/naming/Name.html#addAll(int,%20javax.naming.Name))(int posn, [Name](http://docs.google.com/javax/naming/Name.html) n)            Adds the components of a name -- in order -- at a specified position within this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompoundName.**[**addAll**](http://docs.google.com/javax/naming/CompoundName.html#addAll(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a compound name -- in order -- to the end of this compound name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompositeName.**[**addAll**](http://docs.google.com/javax/naming/CompositeName.html#addAll(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a composite name -- in order -- to the end of this composite name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Name.**[**addAll**](http://docs.google.com/javax/naming/Name.html#addAll(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a name -- in order -- to the end of this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Context.**[**composeName**](http://docs.google.com/javax/naming/Context.html#composeName(javax.naming.Name,%20javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name, [Name](http://docs.google.com/javax/naming/Name.html) prefix)            Composes the name of this context with a name relative to this context. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **InitialContext.**[**composeName**](http://docs.google.com/javax/naming/InitialContext.html#composeName(javax.naming.Name,%20javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name, [Name](http://docs.google.com/javax/naming/Name.html) prefix)            Composes the name of this context with a name relative to this context. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CannotProceedException.**[**getAltName**](http://docs.google.com/javax/naming/CannotProceedException.html#getAltName())()            Retrieves the altName field of this exception. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LinkException.**[**getLinkRemainingName**](http://docs.google.com/javax/naming/LinkException.html#getLinkRemainingName())()            Retrieves the remaining unresolved portion of the link name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LinkException.**[**getLinkResolvedName**](http://docs.google.com/javax/naming/LinkException.html#getLinkResolvedName())()            Retrieves the leading portion of the link name that was resolved successfully. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompoundName.**[**getPrefix**](http://docs.google.com/javax/naming/CompoundName.html#getPrefix(int))(int posn)            Creates a compound name whose components consist of a prefix of the components in this compound name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompositeName.**[**getPrefix**](http://docs.google.com/javax/naming/CompositeName.html#getPrefix(int))(int posn)            Creates a composite name whose components consist of a prefix of the components in this composite name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Name.**[**getPrefix**](http://docs.google.com/javax/naming/Name.html#getPrefix(int))(int posn)            Creates a name whose components consist of a prefix of the components of this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **NamingException.**[**getRemainingName**](http://docs.google.com/javax/naming/NamingException.html#getRemainingName())()            Retrieves the remaining unresolved portion of the name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CannotProceedException.**[**getRemainingNewName**](http://docs.google.com/javax/naming/CannotProceedException.html#getRemainingNewName())()            Retrieves the "remaining new name" field of this exception, which is used when this exception is thrown during a rename() operation. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **NamingException.**[**getResolvedName**](http://docs.google.com/javax/naming/NamingException.html#getResolvedName())()            Retrieves the leading portion of the name that was resolved successfully. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompoundName.**[**getSuffix**](http://docs.google.com/javax/naming/CompoundName.html#getSuffix(int))(int posn)            Creates a compound name whose components consist of a suffix of the components in this compound name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompositeName.**[**getSuffix**](http://docs.google.com/javax/naming/CompositeName.html#getSuffix(int))(int posn)            Creates a composite name whose components consist of a suffix of the components in this composite name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Name.**[**getSuffix**](http://docs.google.com/javax/naming/Name.html#getSuffix(int))(int posn)            Creates a name whose components consist of a suffix of the components in this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **NameParser.**[**parse**](http://docs.google.com/javax/naming/NameParser.html#parse(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Parses a name into its components. |

| Methods in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) with parameters of type [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompoundName.**[**addAll**](http://docs.google.com/javax/naming/CompoundName.html#addAll(int,%20javax.naming.Name))(int posn, [Name](http://docs.google.com/javax/naming/Name.html) n)            Adds the components of a compound name -- in order -- at a specified position within this compound name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompositeName.**[**addAll**](http://docs.google.com/javax/naming/CompositeName.html#addAll(int,%20javax.naming.Name))(int posn, [Name](http://docs.google.com/javax/naming/Name.html) n)            Adds the components of a composite name -- in order -- at a specified position within this composite name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Name.**[**addAll**](http://docs.google.com/javax/naming/Name.html#addAll(int,%20javax.naming.Name))(int posn, [Name](http://docs.google.com/javax/naming/Name.html) n)            Adds the components of a name -- in order -- at a specified position within this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompoundName.**[**addAll**](http://docs.google.com/javax/naming/CompoundName.html#addAll(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a compound name -- in order -- to the end of this compound name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **CompositeName.**[**addAll**](http://docs.google.com/javax/naming/CompositeName.html#addAll(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a composite name -- in order -- to the end of this composite name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Name.**[**addAll**](http://docs.google.com/javax/naming/Name.html#addAll(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a name -- in order -- to the end of this name. |
| void | **NamingException.**[**appendRemainingName**](http://docs.google.com/javax/naming/NamingException.html#appendRemainingName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Add components from 'name' as the last components in remaining name. |
| void | **Context.**[**bind**](http://docs.google.com/javax/naming/Context.html#bind(javax.naming.Name,%20java.lang.Object))([Name](http://docs.google.com/javax/naming/Name.html) name, [Object](http://docs.google.com/java/lang/Object.html) obj)            Binds a name to an object. |
| void | **InitialContext.**[**bind**](http://docs.google.com/javax/naming/InitialContext.html#bind(javax.naming.Name,%20java.lang.Object))([Name](http://docs.google.com/javax/naming/Name.html) name, [Object](http://docs.google.com/java/lang/Object.html) obj) |
| [Name](http://docs.google.com/javax/naming/Name.html) | **Context.**[**composeName**](http://docs.google.com/javax/naming/Context.html#composeName(javax.naming.Name,%20javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name, [Name](http://docs.google.com/javax/naming/Name.html) prefix)            Composes the name of this context with a name relative to this context. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **InitialContext.**[**composeName**](http://docs.google.com/javax/naming/InitialContext.html#composeName(javax.naming.Name,%20javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name, [Name](http://docs.google.com/javax/naming/Name.html) prefix)            Composes the name of this context with a name relative to this context. |
| [Context](http://docs.google.com/javax/naming/Context.html) | **Context.**[**createSubcontext**](http://docs.google.com/javax/naming/Context.html#createSubcontext(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Creates and binds a new context. |
| [Context](http://docs.google.com/javax/naming/Context.html) | **InitialContext.**[**createSubcontext**](http://docs.google.com/javax/naming/InitialContext.html#createSubcontext(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| void | **Context.**[**destroySubcontext**](http://docs.google.com/javax/naming/Context.html#destroySubcontext(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Destroys the named context and removes it from the namespace. |
| void | **InitialContext.**[**destroySubcontext**](http://docs.google.com/javax/naming/InitialContext.html#destroySubcontext(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| static   | <T> T | | --- | | **InitialContext.**[**doLookup**](http://docs.google.com/javax/naming/InitialContext.html#doLookup(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            A static method to retrieve the named object. |
| boolean | **CompoundName.**[**endsWith**](http://docs.google.com/javax/naming/CompoundName.html#endsWith(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) n)            Determines whether a compound name is a suffix of this compound name. |
| boolean | **CompositeName.**[**endsWith**](http://docs.google.com/javax/naming/CompositeName.html#endsWith(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) n)            Determines whether a composite name is a suffix of this composite name. |
| boolean | **Name.**[**endsWith**](http://docs.google.com/javax/naming/Name.html#endsWith(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) n)            Determines whether this name ends with a specified suffix. |
| [NameParser](http://docs.google.com/javax/naming/NameParser.html) | **Context.**[**getNameParser**](http://docs.google.com/javax/naming/Context.html#getNameParser(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Retrieves the parser associated with the named context. |
| [NameParser](http://docs.google.com/javax/naming/NameParser.html) | **InitialContext.**[**getNameParser**](http://docs.google.com/javax/naming/InitialContext.html#getNameParser(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| protected  [Context](http://docs.google.com/javax/naming/Context.html) | **InitialContext.**[**getURLOrDefaultInitCtx**](http://docs.google.com/javax/naming/InitialContext.html#getURLOrDefaultInitCtx(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Retrieves a context for resolving name. |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[NameClassPair](http://docs.google.com/javax/naming/NameClassPair.html)> | **Context.**[**list**](http://docs.google.com/javax/naming/Context.html#list(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Enumerates the names bound in the named context, along with the class names of objects bound to them. |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[NameClassPair](http://docs.google.com/javax/naming/NameClassPair.html)> | **InitialContext.**[**list**](http://docs.google.com/javax/naming/InitialContext.html#list(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[Binding](http://docs.google.com/javax/naming/Binding.html)> | **Context.**[**listBindings**](http://docs.google.com/javax/naming/Context.html#listBindings(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Enumerates the names bound in the named context, along with the objects bound to them. |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[Binding](http://docs.google.com/javax/naming/Binding.html)> | **InitialContext.**[**listBindings**](http://docs.google.com/javax/naming/InitialContext.html#listBindings(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| [Object](http://docs.google.com/java/lang/Object.html) | **Context.**[**lookup**](http://docs.google.com/javax/naming/Context.html#lookup(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Retrieves the named object. |
| [Object](http://docs.google.com/java/lang/Object.html) | **InitialContext.**[**lookup**](http://docs.google.com/javax/naming/InitialContext.html#lookup(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| [Object](http://docs.google.com/java/lang/Object.html) | **Context.**[**lookupLink**](http://docs.google.com/javax/naming/Context.html#lookupLink(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Retrieves the named object, following links except for the terminal atomic component of the name. |
| [Object](http://docs.google.com/java/lang/Object.html) | **InitialContext.**[**lookupLink**](http://docs.google.com/javax/naming/InitialContext.html#lookupLink(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| void | **Context.**[**rebind**](http://docs.google.com/javax/naming/Context.html#rebind(javax.naming.Name,%20java.lang.Object))([Name](http://docs.google.com/javax/naming/Name.html) name, [Object](http://docs.google.com/java/lang/Object.html) obj)            Binds a name to an object, overwriting any existing binding. |
| void | **InitialContext.**[**rebind**](http://docs.google.com/javax/naming/InitialContext.html#rebind(javax.naming.Name,%20java.lang.Object))([Name](http://docs.google.com/javax/naming/Name.html) name, [Object](http://docs.google.com/java/lang/Object.html) obj) |
| void | **Context.**[**rename**](http://docs.google.com/javax/naming/Context.html#rename(javax.naming.Name,%20javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) oldName, [Name](http://docs.google.com/javax/naming/Name.html) newName)            Binds a new name to the object bound to an old name, and unbinds the old name. |
| void | **InitialContext.**[**rename**](http://docs.google.com/javax/naming/InitialContext.html#rename(javax.naming.Name,%20javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) oldName, [Name](http://docs.google.com/javax/naming/Name.html) newName) |
| void | **CannotProceedException.**[**setAltName**](http://docs.google.com/javax/naming/CannotProceedException.html#setAltName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) altName)            Sets the altName field of this exception. |
| void | **LinkException.**[**setLinkRemainingName**](http://docs.google.com/javax/naming/LinkException.html#setLinkRemainingName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Sets the remaining link name field of this exception. |
| void | **LinkException.**[**setLinkResolvedName**](http://docs.google.com/javax/naming/LinkException.html#setLinkResolvedName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Sets the resolved link name field of this exception. |
| void | **NamingException.**[**setRemainingName**](http://docs.google.com/javax/naming/NamingException.html#setRemainingName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Sets the remaining name field of this exception. |
| void | **CannotProceedException.**[**setRemainingNewName**](http://docs.google.com/javax/naming/CannotProceedException.html#setRemainingNewName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) newName)            Sets the "remaining new name" field of this exception. |
| void | **NamingException.**[**setResolvedName**](http://docs.google.com/javax/naming/NamingException.html#setResolvedName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Sets the resolved name field of this exception. |
| boolean | **CompoundName.**[**startsWith**](http://docs.google.com/javax/naming/CompoundName.html#startsWith(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) n)            Determines whether a compound name is a prefix of this compound name. |
| boolean | **CompositeName.**[**startsWith**](http://docs.google.com/javax/naming/CompositeName.html#startsWith(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) n)            Determines whether a composite name is a prefix of this composite name. |
| boolean | **Name.**[**startsWith**](http://docs.google.com/javax/naming/Name.html#startsWith(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) n)            Determines whether this name starts with a specified prefix. |
| void | **Context.**[**unbind**](http://docs.google.com/javax/naming/Context.html#unbind(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Unbinds the named object. |
| void | **InitialContext.**[**unbind**](http://docs.google.com/javax/naming/InitialContext.html#unbind(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |

| Constructors in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) with parameters of type [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| [**LinkRef**](http://docs.google.com/javax/naming/LinkRef.html#LinkRef(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) linkName)            Constructs a LinkRef for a name. |

| Uses of [Name](http://docs.google.com/javax/naming/Name.html) in [javax.naming.directory](http://docs.google.com/javax/naming/directory/package-summary.html) | |
| --- | --- |

| Methods in [javax.naming.directory](http://docs.google.com/javax/naming/directory/package-summary.html) with parameters of type [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| void | **InitialDirContext.**[**bind**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#bind(javax.naming.Name,%20java.lang.Object,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, [Object](http://docs.google.com/java/lang/Object.html) obj, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs) |
| void | **DirContext.**[**bind**](http://docs.google.com/javax/naming/directory/DirContext.html#bind(javax.naming.Name,%20java.lang.Object,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, [Object](http://docs.google.com/java/lang/Object.html) obj, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs)            Binds a name to an object, along with associated attributes. |
| [DirContext](http://docs.google.com/javax/naming/directory/DirContext.html) | **InitialDirContext.**[**createSubcontext**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#createSubcontext(javax.naming.Name,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs) |
| [DirContext](http://docs.google.com/javax/naming/directory/DirContext.html) | **DirContext.**[**createSubcontext**](http://docs.google.com/javax/naming/directory/DirContext.html#createSubcontext(javax.naming.Name,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs)            Creates and binds a new context, along with associated attributes. |
| [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) | **InitialDirContext.**[**getAttributes**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#getAttributes(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) | **DirContext.**[**getAttributes**](http://docs.google.com/javax/naming/directory/DirContext.html#getAttributes(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Retrieves all of the attributes associated with a named object. |
| [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) | **InitialDirContext.**[**getAttributes**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#getAttributes(javax.naming.Name,%20java.lang.String%5B%5D))([Name](http://docs.google.com/javax/naming/Name.html) name, [String](http://docs.google.com/java/lang/String.html)[] attrIds) |
| [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) | **DirContext.**[**getAttributes**](http://docs.google.com/javax/naming/directory/DirContext.html#getAttributes(javax.naming.Name,%20java.lang.String%5B%5D))([Name](http://docs.google.com/javax/naming/Name.html) name, [String](http://docs.google.com/java/lang/String.html)[] attrIds)            Retrieves selected attributes associated with a named object. |
| [DirContext](http://docs.google.com/javax/naming/directory/DirContext.html) | **InitialDirContext.**[**getSchema**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#getSchema(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| [DirContext](http://docs.google.com/javax/naming/directory/DirContext.html) | **DirContext.**[**getSchema**](http://docs.google.com/javax/naming/directory/DirContext.html#getSchema(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Retrieves the schema associated with the named object. |
| [DirContext](http://docs.google.com/javax/naming/directory/DirContext.html) | **InitialDirContext.**[**getSchemaClassDefinition**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#getSchemaClassDefinition(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name) |
| [DirContext](http://docs.google.com/javax/naming/directory/DirContext.html) | **DirContext.**[**getSchemaClassDefinition**](http://docs.google.com/javax/naming/directory/DirContext.html#getSchemaClassDefinition(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Retrieves a context containing the schema objects of the named object's class definitions. |
| void | **InitialDirContext.**[**modifyAttributes**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#modifyAttributes(javax.naming.Name,%20int,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, int mod\_op, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs) |
| void | **DirContext.**[**modifyAttributes**](http://docs.google.com/javax/naming/directory/DirContext.html#modifyAttributes(javax.naming.Name,%20int,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, int mod\_op, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs)            Modifies the attributes associated with a named object. |
| void | **InitialDirContext.**[**modifyAttributes**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#modifyAttributes(javax.naming.Name,%20javax.naming.directory.ModificationItem%5B%5D))([Name](http://docs.google.com/javax/naming/Name.html) name, [ModificationItem](http://docs.google.com/javax/naming/directory/ModificationItem.html)[] mods) |
| void | **DirContext.**[**modifyAttributes**](http://docs.google.com/javax/naming/directory/DirContext.html#modifyAttributes(javax.naming.Name,%20javax.naming.directory.ModificationItem%5B%5D))([Name](http://docs.google.com/javax/naming/Name.html) name, [ModificationItem](http://docs.google.com/javax/naming/directory/ModificationItem.html)[] mods)            Modifies the attributes associated with a named object using an ordered list of modifications. |
| void | **InitialDirContext.**[**rebind**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#rebind(javax.naming.Name,%20java.lang.Object,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, [Object](http://docs.google.com/java/lang/Object.html) obj, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs) |
| void | **DirContext.**[**rebind**](http://docs.google.com/javax/naming/directory/DirContext.html#rebind(javax.naming.Name,%20java.lang.Object,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, [Object](http://docs.google.com/java/lang/Object.html) obj, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs)            Binds a name to an object, along with associated attributes, overwriting any existing binding. |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[SearchResult](http://docs.google.com/javax/naming/directory/SearchResult.html)> | **InitialDirContext.**[**search**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#search(javax.naming.Name,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) matchingAttributes) |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[SearchResult](http://docs.google.com/javax/naming/directory/SearchResult.html)> | **DirContext.**[**search**](http://docs.google.com/javax/naming/directory/DirContext.html#search(javax.naming.Name,%20javax.naming.directory.Attributes))([Name](http://docs.google.com/javax/naming/Name.html) name, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) matchingAttributes)            Searches in a single context for objects that contain a specified set of attributes. |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[SearchResult](http://docs.google.com/javax/naming/directory/SearchResult.html)> | **InitialDirContext.**[**search**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#search(javax.naming.Name,%20javax.naming.directory.Attributes,%20java.lang.String%5B%5D))([Name](http://docs.google.com/javax/naming/Name.html) name, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) matchingAttributes, [String](http://docs.google.com/java/lang/String.html)[] attributesToReturn) |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[SearchResult](http://docs.google.com/javax/naming/directory/SearchResult.html)> | **DirContext.**[**search**](http://docs.google.com/javax/naming/directory/DirContext.html#search(javax.naming.Name,%20javax.naming.directory.Attributes,%20java.lang.String%5B%5D))([Name](http://docs.google.com/javax/naming/Name.html) name, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) matchingAttributes, [String](http://docs.google.com/java/lang/String.html)[] attributesToReturn)            Searches in a single context for objects that contain a specified set of attributes, and retrieves selected attributes. |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[SearchResult](http://docs.google.com/javax/naming/directory/SearchResult.html)> | **InitialDirContext.**[**search**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#search(javax.naming.Name,%20java.lang.String,%20java.lang.Object%5B%5D,%20javax.naming.directory.SearchControls))([Name](http://docs.google.com/javax/naming/Name.html) name, [String](http://docs.google.com/java/lang/String.html) filterExpr, [Object](http://docs.google.com/java/lang/Object.html)[] filterArgs, [SearchControls](http://docs.google.com/javax/naming/directory/SearchControls.html) cons) |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[SearchResult](http://docs.google.com/javax/naming/directory/SearchResult.html)> | **DirContext.**[**search**](http://docs.google.com/javax/naming/directory/DirContext.html#search(javax.naming.Name,%20java.lang.String,%20java.lang.Object%5B%5D,%20javax.naming.directory.SearchControls))([Name](http://docs.google.com/javax/naming/Name.html) name, [String](http://docs.google.com/java/lang/String.html) filterExpr, [Object](http://docs.google.com/java/lang/Object.html)[] filterArgs, [SearchControls](http://docs.google.com/javax/naming/directory/SearchControls.html) cons)            Searches in the named context or object for entries that satisfy the given search filter. |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[SearchResult](http://docs.google.com/javax/naming/directory/SearchResult.html)> | **InitialDirContext.**[**search**](http://docs.google.com/javax/naming/directory/InitialDirContext.html#search(javax.naming.Name,%20java.lang.String,%20javax.naming.directory.SearchControls))([Name](http://docs.google.com/javax/naming/Name.html) name, [String](http://docs.google.com/java/lang/String.html) filter, [SearchControls](http://docs.google.com/javax/naming/directory/SearchControls.html) cons) |
| [NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html)<[SearchResult](http://docs.google.com/javax/naming/directory/SearchResult.html)> | **DirContext.**[**search**](http://docs.google.com/javax/naming/directory/DirContext.html#search(javax.naming.Name,%20java.lang.String,%20javax.naming.directory.SearchControls))([Name](http://docs.google.com/javax/naming/Name.html) name, [String](http://docs.google.com/java/lang/String.html) filter, [SearchControls](http://docs.google.com/javax/naming/directory/SearchControls.html) cons)            Searches in the named context or object for entries that satisfy the given search filter. |

| Uses of [Name](http://docs.google.com/javax/naming/Name.html) in [javax.naming.event](http://docs.google.com/javax/naming/event/package-summary.html) | |
| --- | --- |

| Methods in [javax.naming.event](http://docs.google.com/javax/naming/event/package-summary.html) with parameters of type [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| void | **EventContext.**[**addNamingListener**](http://docs.google.com/javax/naming/event/EventContext.html#addNamingListener(javax.naming.Name,%20int,%20javax.naming.event.NamingListener))([Name](http://docs.google.com/javax/naming/Name.html) target, int scope, [NamingListener](http://docs.google.com/javax/naming/event/NamingListener.html) l)            Adds a listener for receiving naming events fired when the object(s) identified by a target and scope changes. |
| void | **EventDirContext.**[**addNamingListener**](http://docs.google.com/javax/naming/event/EventDirContext.html#addNamingListener(javax.naming.Name,%20java.lang.String,%20java.lang.Object%5B%5D,%20javax.naming.directory.SearchControls,%20javax.naming.event.NamingListener))([Name](http://docs.google.com/javax/naming/Name.html) target, [String](http://docs.google.com/java/lang/String.html) filter, [Object](http://docs.google.com/java/lang/Object.html)[] filterArgs, [SearchControls](http://docs.google.com/javax/naming/directory/SearchControls.html) ctls, [NamingListener](http://docs.google.com/javax/naming/event/NamingListener.html) l)            Adds a listener for receiving naming events fired when objects identified by the search filter filter and filter arguments at the object named by the target are modified. |
| void | **EventDirContext.**[**addNamingListener**](http://docs.google.com/javax/naming/event/EventDirContext.html#addNamingListener(javax.naming.Name,%20java.lang.String,%20javax.naming.directory.SearchControls,%20javax.naming.event.NamingListener))([Name](http://docs.google.com/javax/naming/Name.html) target, [String](http://docs.google.com/java/lang/String.html) filter, [SearchControls](http://docs.google.com/javax/naming/directory/SearchControls.html) ctls, [NamingListener](http://docs.google.com/javax/naming/event/NamingListener.html) l)            Adds a listener for receiving naming events fired when objects identified by the search filter filter at the object named by target are modified. |

| Uses of [Name](http://docs.google.com/javax/naming/Name.html) in [javax.naming.ldap](http://docs.google.com/javax/naming/ldap/package-summary.html) | |
| --- | --- |

| Classes in [javax.naming.ldap](http://docs.google.com/javax/naming/ldap/package-summary.html) that implement [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| class | [**LdapName**](http://docs.google.com/javax/naming/ldap/LdapName.html)            This class represents a distinguished name as specified by [RFC 2253](http://ietf.org//rfc/rfc2253.txt). |

| Methods in [javax.naming.ldap](http://docs.google.com/javax/naming/ldap/package-summary.html) that return [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**add**](http://docs.google.com/javax/naming/ldap/LdapName.html#add(int,%20javax.naming.ldap.Rdn))(int posn, [Rdn](http://docs.google.com/javax/naming/ldap/Rdn.html) comp)            Adds a single RDN at a specified position within this LDAP name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**add**](http://docs.google.com/javax/naming/ldap/LdapName.html#add(int,%20java.lang.String))(int posn, [String](http://docs.google.com/java/lang/String.html) comp)            Adds a single component at a specified position within this LDAP name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**add**](http://docs.google.com/javax/naming/ldap/LdapName.html#add(javax.naming.ldap.Rdn))([Rdn](http://docs.google.com/javax/naming/ldap/Rdn.html) comp)            Adds a single RDN to the end of this LDAP name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**add**](http://docs.google.com/javax/naming/ldap/LdapName.html#add(java.lang.String))([String](http://docs.google.com/java/lang/String.html) comp)            Adds a single component to the end of this LDAP name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**addAll**](http://docs.google.com/javax/naming/ldap/LdapName.html#addAll(int,%20java.util.List))(int posn, [List](http://docs.google.com/java/util/List.html)<[Rdn](http://docs.google.com/javax/naming/ldap/Rdn.html)> suffixRdns)            Adds the RDNs of a name -- in order -- at a specified position within this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**addAll**](http://docs.google.com/javax/naming/ldap/LdapName.html#addAll(int,%20javax.naming.Name))(int posn, [Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a name -- in order -- at a specified position within this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**addAll**](http://docs.google.com/javax/naming/ldap/LdapName.html#addAll(java.util.List))([List](http://docs.google.com/java/util/List.html)<[Rdn](http://docs.google.com/javax/naming/ldap/Rdn.html)> suffixRdns)            Adds the RDNs of a name -- in order -- to the end of this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**addAll**](http://docs.google.com/javax/naming/ldap/LdapName.html#addAll(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a name -- in order -- to the end of this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**getPrefix**](http://docs.google.com/javax/naming/ldap/LdapName.html#getPrefix(int))(int posn)            Creates a name whose components consist of a prefix of the components of this LDAP name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**getSuffix**](http://docs.google.com/javax/naming/ldap/LdapName.html#getSuffix(int))(int posn)            Creates a name whose components consist of a suffix of the components in this LDAP name. |

| Methods in [javax.naming.ldap](http://docs.google.com/javax/naming/ldap/package-summary.html) with parameters of type [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**addAll**](http://docs.google.com/javax/naming/ldap/LdapName.html#addAll(int,%20javax.naming.Name))(int posn, [Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a name -- in order -- at a specified position within this name. |
| [Name](http://docs.google.com/javax/naming/Name.html) | **LdapName.**[**addAll**](http://docs.google.com/javax/naming/ldap/LdapName.html#addAll(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) suffix)            Adds the components of a name -- in order -- to the end of this name. |
| boolean | **LdapName.**[**endsWith**](http://docs.google.com/javax/naming/ldap/LdapName.html#endsWith(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) n)            Determines whether this LDAP name ends with a specified LDAP name suffix. |
| boolean | **LdapName.**[**startsWith**](http://docs.google.com/javax/naming/ldap/LdapName.html#startsWith(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) n)            Determines whether this LDAP name starts with a specified LDAP name prefix. |

| Uses of [Name](http://docs.google.com/javax/naming/Name.html) in [javax.naming.spi](http://docs.google.com/javax/naming/spi/package-summary.html) | |
| --- | --- |

| Fields in [javax.naming.spi](http://docs.google.com/javax/naming/spi/package-summary.html) declared as [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| protected  [Name](http://docs.google.com/javax/naming/Name.html) | **ResolveResult.**[**remainingName**](http://docs.google.com/javax/naming/spi/ResolveResult.html#remainingName)            Field containing the remaining name yet to be resolved. |

| Methods in [javax.naming.spi](http://docs.google.com/javax/naming/spi/package-summary.html) that return [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| [Name](http://docs.google.com/javax/naming/Name.html) | **ResolveResult.**[**getRemainingName**](http://docs.google.com/javax/naming/spi/ResolveResult.html#getRemainingName())()            Retrieves the remaining unresolved portion of the name. |

| Methods in [javax.naming.spi](http://docs.google.com/javax/naming/spi/package-summary.html) with parameters of type [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| void | **ResolveResult.**[**appendRemainingName**](http://docs.google.com/javax/naming/spi/ResolveResult.html#appendRemainingName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Adds components to the end of remaining name. |
| [Object](http://docs.google.com/java/lang/Object.html) | **ObjectFactory.**[**getObjectInstance**](http://docs.google.com/javax/naming/spi/ObjectFactory.html#getObjectInstance(java.lang.Object,%20javax.naming.Name,%20javax.naming.Context,%20java.util.Hashtable))([Object](http://docs.google.com/java/lang/Object.html) obj, [Name](http://docs.google.com/javax/naming/Name.html) name, [Context](http://docs.google.com/javax/naming/Context.html) nameCtx, [Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> environment)            Creates an object using the location or reference information specified. |
| static [Object](http://docs.google.com/java/lang/Object.html) | **NamingManager.**[**getObjectInstance**](http://docs.google.com/javax/naming/spi/NamingManager.html#getObjectInstance(java.lang.Object,%20javax.naming.Name,%20javax.naming.Context,%20java.util.Hashtable))([Object](http://docs.google.com/java/lang/Object.html) refInfo, [Name](http://docs.google.com/javax/naming/Name.html) name, [Context](http://docs.google.com/javax/naming/Context.html) nameCtx, [Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> environment)            Creates an instance of an object for the specified object and environment. |
| static [Object](http://docs.google.com/java/lang/Object.html) | **DirectoryManager.**[**getObjectInstance**](http://docs.google.com/javax/naming/spi/DirectoryManager.html#getObjectInstance(java.lang.Object,%20javax.naming.Name,%20javax.naming.Context,%20java.util.Hashtable,%20javax.naming.directory.Attributes))([Object](http://docs.google.com/java/lang/Object.html) refInfo, [Name](http://docs.google.com/javax/naming/Name.html) name, [Context](http://docs.google.com/javax/naming/Context.html) nameCtx, [Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> environment, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs)            Creates an instance of an object for the specified object, attributes, and environment. |
| [Object](http://docs.google.com/java/lang/Object.html) | **DirObjectFactory.**[**getObjectInstance**](http://docs.google.com/javax/naming/spi/DirObjectFactory.html#getObjectInstance(java.lang.Object,%20javax.naming.Name,%20javax.naming.Context,%20java.util.Hashtable,%20javax.naming.directory.Attributes))([Object](http://docs.google.com/java/lang/Object.html) obj, [Name](http://docs.google.com/javax/naming/Name.html) name, [Context](http://docs.google.com/javax/naming/Context.html) nameCtx, [Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> environment, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs)            Creates an object using the location or reference information, and attributes specified. |
| [Object](http://docs.google.com/java/lang/Object.html) | **StateFactory.**[**getStateToBind**](http://docs.google.com/javax/naming/spi/StateFactory.html#getStateToBind(java.lang.Object,%20javax.naming.Name,%20javax.naming.Context,%20java.util.Hashtable))([Object](http://docs.google.com/java/lang/Object.html) obj, [Name](http://docs.google.com/javax/naming/Name.html) name, [Context](http://docs.google.com/javax/naming/Context.html) nameCtx, [Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> environment)            Retrieves the state of an object for binding. |
| static [Object](http://docs.google.com/java/lang/Object.html) | **NamingManager.**[**getStateToBind**](http://docs.google.com/javax/naming/spi/NamingManager.html#getStateToBind(java.lang.Object,%20javax.naming.Name,%20javax.naming.Context,%20java.util.Hashtable))([Object](http://docs.google.com/java/lang/Object.html) obj, [Name](http://docs.google.com/javax/naming/Name.html) name, [Context](http://docs.google.com/javax/naming/Context.html) nameCtx, [Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> environment)            Retrieves the state of an object for binding. |
| static [DirStateFactory.Result](http://docs.google.com/javax/naming/spi/DirStateFactory.Result.html) | **DirectoryManager.**[**getStateToBind**](http://docs.google.com/javax/naming/spi/DirectoryManager.html#getStateToBind(java.lang.Object,%20javax.naming.Name,%20javax.naming.Context,%20java.util.Hashtable,%20javax.naming.directory.Attributes))([Object](http://docs.google.com/java/lang/Object.html) obj, [Name](http://docs.google.com/javax/naming/Name.html) name, [Context](http://docs.google.com/javax/naming/Context.html) nameCtx, [Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> environment, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) attrs)            Retrieves the state of an object for binding when given the original object and its attributes. |
| [DirStateFactory.Result](http://docs.google.com/javax/naming/spi/DirStateFactory.Result.html) | **DirStateFactory.**[**getStateToBind**](http://docs.google.com/javax/naming/spi/DirStateFactory.html#getStateToBind(java.lang.Object,%20javax.naming.Name,%20javax.naming.Context,%20java.util.Hashtable,%20javax.naming.directory.Attributes))([Object](http://docs.google.com/java/lang/Object.html) obj, [Name](http://docs.google.com/javax/naming/Name.html) name, [Context](http://docs.google.com/javax/naming/Context.html) nameCtx, [Hashtable](http://docs.google.com/java/util/Hashtable.html)<?,?> environment, [Attributes](http://docs.google.com/javax/naming/directory/Attributes.html) inAttrs)            Retrieves the state of an object for binding given the object and attributes to be transformed. |
| [ResolveResult](http://docs.google.com/javax/naming/spi/ResolveResult.html) | **Resolver.**[**resolveToClass**](http://docs.google.com/javax/naming/spi/Resolver.html#resolveToClass(javax.naming.Name,%20java.lang.Class))([Name](http://docs.google.com/javax/naming/Name.html) name, [Class](http://docs.google.com/java/lang/Class.html)<? extends [Context](http://docs.google.com/javax/naming/Context.html)> contextType)            Partially resolves a name. |
| void | **ResolveResult.**[**setRemainingName**](http://docs.google.com/javax/naming/spi/ResolveResult.html#setRemainingName(javax.naming.Name))([Name](http://docs.google.com/javax/naming/Name.html) name)            Sets the remaining name field of this result to name. |

| Constructors in [javax.naming.spi](http://docs.google.com/javax/naming/spi/package-summary.html) with parameters of type [Name](http://docs.google.com/javax/naming/Name.html) | |
| --- | --- |
| [**ResolveResult**](http://docs.google.com/javax/naming/spi/ResolveResult.html#ResolveResult(java.lang.Object,%20javax.naming.Name))([Object](http://docs.google.com/java/lang/Object.html) robj, [Name](http://docs.google.com/javax/naming/Name.html) rname)            Constructs a new instance of ResolveResult consisting of the resolved Object and the remaining name. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/naming/Name.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?javax/naming//class-useName.html)    [**NO FRAMES**](http://docs.google.com/Name.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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