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

**Uses of Package**

**javax.naming**

| Packages that use [javax.naming](http://docs.google.com/javax/naming/package-summary.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. |
| [**javax.sql.rowset.spi**](#4d34og8) | The standard classes and interfaces that a third party vendor has to use in its implementation of a synchronization provider. |

| Classes in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) used by [javax.naming](http://docs.google.com/javax/naming/package-summary.html) | |
| --- | --- |
| [**Binding**](http://docs.google.com/javax/naming/class-use/Binding.html#javax.naming)            This class represents a name-to-object binding found in a context. |
| [**Context**](http://docs.google.com/javax/naming/class-use/Context.html#javax.naming)            This interface represents a naming context, which consists of a set of name-to-object bindings. |
| [**InvalidNameException**](http://docs.google.com/javax/naming/class-use/InvalidNameException.html#javax.naming)            This exception indicates that the name being specified does not conform to the naming syntax of a naming system. |
| [**LimitExceededException**](http://docs.google.com/javax/naming/class-use/LimitExceededException.html#javax.naming)            This exception is thrown when a method terminates abnormally due to a user or system specified limit. |
| [**LinkException**](http://docs.google.com/javax/naming/class-use/LinkException.html#javax.naming)            This exception is used to describe problems encounter while resolving links. |
| [**Name**](http://docs.google.com/javax/naming/class-use/Name.html#javax.naming)            The Name interface represents a generic name -- an ordered sequence of components. |
| [**NameClassPair**](http://docs.google.com/javax/naming/class-use/NameClassPair.html#javax.naming)            This class represents the object name and class name pair of a binding found in a context. |
| [**NameParser**](http://docs.google.com/javax/naming/class-use/NameParser.html#javax.naming)            This interface is used for parsing names from a hierarchical namespace. |
| [**NamingEnumeration**](http://docs.google.com/javax/naming/class-use/NamingEnumeration.html#javax.naming)            This interface is for enumerating lists returned by methods in the javax.naming and javax.naming.directory packages. |
| [**NamingException**](http://docs.google.com/javax/naming/class-use/NamingException.html#javax.naming)            This is the superclass of all exceptions thrown by operations in the Context and DirContext interfaces. |
| [**NamingSecurityException**](http://docs.google.com/javax/naming/class-use/NamingSecurityException.html#javax.naming)            This is the superclass of security-related exceptions thrown by operations in the Context and DirContext interfaces. |
| [**RefAddr**](http://docs.google.com/javax/naming/class-use/RefAddr.html#javax.naming)            This class represents the address of a communications end-point. |
| [**Reference**](http://docs.google.com/javax/naming/class-use/Reference.html#javax.naming)            This class represents a reference to an object that is found outside of the naming/directory system. |

| Classes in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) used by [javax.naming.directory](http://docs.google.com/javax/naming/directory/package-summary.html) | |
| --- | --- |
| [**Binding**](http://docs.google.com/javax/naming/class-use/Binding.html#javax.naming.directory)            This class represents a name-to-object binding found in a context. |
| [**Context**](http://docs.google.com/javax/naming/class-use/Context.html#javax.naming.directory)            This interface represents a naming context, which consists of a set of name-to-object bindings. |
| [**InitialContext**](http://docs.google.com/javax/naming/class-use/InitialContext.html#javax.naming.directory)            This class is the starting context for performing naming operations. |
| [**Name**](http://docs.google.com/javax/naming/class-use/Name.html#javax.naming.directory)            The Name interface represents a generic name -- an ordered sequence of components. |
| [**NameClassPair**](http://docs.google.com/javax/naming/class-use/NameClassPair.html#javax.naming.directory)            This class represents the object name and class name pair of a binding found in a context. |
| [**NamingEnumeration**](http://docs.google.com/javax/naming/class-use/NamingEnumeration.html#javax.naming.directory)            This interface is for enumerating lists returned by methods in the javax.naming and javax.naming.directory packages. |
| [**NamingException**](http://docs.google.com/javax/naming/class-use/NamingException.html#javax.naming.directory)            This is the superclass of all exceptions thrown by operations in the Context and DirContext interfaces. |

| Classes in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) used by [javax.naming.event](http://docs.google.com/javax/naming/event/package-summary.html) | |
| --- | --- |
| [**Binding**](http://docs.google.com/javax/naming/class-use/Binding.html#javax.naming.event)            This class represents a name-to-object binding found in a context. |
| [**Context**](http://docs.google.com/javax/naming/class-use/Context.html#javax.naming.event)            This interface represents a naming context, which consists of a set of name-to-object bindings. |
| [**Name**](http://docs.google.com/javax/naming/class-use/Name.html#javax.naming.event)            The Name interface represents a generic name -- an ordered sequence of components. |
| [**NamingException**](http://docs.google.com/javax/naming/class-use/NamingException.html#javax.naming.event)            This is the superclass of all exceptions thrown by operations in the Context and DirContext interfaces. |

| Classes in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) used by [javax.naming.ldap](http://docs.google.com/javax/naming/ldap/package-summary.html) | |
| --- | --- |
| [**Context**](http://docs.google.com/javax/naming/class-use/Context.html#javax.naming.ldap)            This interface represents a naming context, which consists of a set of name-to-object bindings. |
| [**InitialContext**](http://docs.google.com/javax/naming/class-use/InitialContext.html#javax.naming.ldap)            This class is the starting context for performing naming operations. |
| [**InvalidNameException**](http://docs.google.com/javax/naming/class-use/InvalidNameException.html#javax.naming.ldap)            This exception indicates that the name being specified does not conform to the naming syntax of a naming system. |
| [**Name**](http://docs.google.com/javax/naming/class-use/Name.html#javax.naming.ldap)            The Name interface represents a generic name -- an ordered sequence of components. |
| [**NamingException**](http://docs.google.com/javax/naming/class-use/NamingException.html#javax.naming.ldap)            This is the superclass of all exceptions thrown by operations in the Context and DirContext interfaces. |
| [**ReferralException**](http://docs.google.com/javax/naming/class-use/ReferralException.html#javax.naming.ldap)            This abstract class is used to represent a referral exception, which is generated in response to a *referral* such as that returned by LDAP v3 servers. |

| Classes in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) used by [javax.naming.spi](http://docs.google.com/javax/naming/spi/package-summary.html) | |
| --- | --- |
| [**CannotProceedException**](http://docs.google.com/javax/naming/class-use/CannotProceedException.html#javax.naming.spi)            This exception is thrown to indicate that the operation reached a point in the name where the operation cannot proceed any further. |
| [**Context**](http://docs.google.com/javax/naming/class-use/Context.html#javax.naming.spi)            This interface represents a naming context, which consists of a set of name-to-object bindings. |
| [**Name**](http://docs.google.com/javax/naming/class-use/Name.html#javax.naming.spi)            The Name interface represents a generic name -- an ordered sequence of components. |
| [**NamingException**](http://docs.google.com/javax/naming/class-use/NamingException.html#javax.naming.spi)            This is the superclass of all exceptions thrown by operations in the Context and DirContext interfaces. |

| Classes in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) used by [javax.sql.rowset.spi](http://docs.google.com/javax/sql/rowset/spi/package-summary.html) | |
| --- | --- |
| [**Context**](http://docs.google.com/javax/naming/class-use/Context.html#javax.sql.rowset.spi)            This interface represents a naming context, which consists of a set of name-to-object bindings. |

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