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

**Uses of Class**

**javax.naming.RefAddr**

| Packages that use [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) | |
| --- | --- |
| [**javax.naming**](#3znysh7) | Provides the classes and interfaces for accessing naming services. |

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

| Subclasses of [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) | |
| --- | --- |
| class | [**BinaryRefAddr**](http://docs.google.com/javax/naming/BinaryRefAddr.html)            This class represents the binary form of the address of a communications end-point. |
| class | [**StringRefAddr**](http://docs.google.com/javax/naming/StringRefAddr.html)            This class represents the string form of the address of a communications end-point. |

| Fields in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) with type parameters of type [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) | |
| --- | --- |
| protected  [Vector](http://docs.google.com/java/util/Vector.html)<[RefAddr](http://docs.google.com/javax/naming/RefAddr.html)> | **Reference.**[**addrs**](http://docs.google.com/javax/naming/Reference.html#addrs)            Contains the addresses contained in this Reference. |

| Methods in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) that return [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) | |
| --- | --- |
| [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) | **Reference.**[**get**](http://docs.google.com/javax/naming/Reference.html#get(int))(int posn)            Retrieves the address at index posn. |
| [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) | **Reference.**[**get**](http://docs.google.com/javax/naming/Reference.html#get(java.lang.String))([String](http://docs.google.com/java/lang/String.html) addrType)            Retrieves the first address that has the address type 'addrType'. |

| Methods in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) that return types with arguments of type [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) | |
| --- | --- |
| [Enumeration](http://docs.google.com/java/util/Enumeration.html)<[RefAddr](http://docs.google.com/javax/naming/RefAddr.html)> | **Reference.**[**getAll**](http://docs.google.com/javax/naming/Reference.html#getAll())()            Retrieves an enumeration of the addresses in this reference. |

| Methods in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) with parameters of type [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) | |
| --- | --- |
| void | **Reference.**[**add**](http://docs.google.com/javax/naming/Reference.html#add(int,%20javax.naming.RefAddr))(int posn, [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) addr)            Adds an address to the list of addresses at index posn. |
| void | **Reference.**[**add**](http://docs.google.com/javax/naming/Reference.html#add(javax.naming.RefAddr))([RefAddr](http://docs.google.com/javax/naming/RefAddr.html) addr)            Adds an address to the end of the list of addresses. |

| Constructors in [javax.naming](http://docs.google.com/javax/naming/package-summary.html) with parameters of type [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) | |
| --- | --- |
| [**Reference**](http://docs.google.com/javax/naming/Reference.html#Reference(java.lang.String,%20javax.naming.RefAddr))([String](http://docs.google.com/java/lang/String.html) className, [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) addr)            Constructs a new reference for an object with class name 'className' and an address. |
| [**Reference**](http://docs.google.com/javax/naming/Reference.html#Reference(java.lang.String,%20javax.naming.RefAddr,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) className, [RefAddr](http://docs.google.com/javax/naming/RefAddr.html) addr, [String](http://docs.google.com/java/lang/String.html) factory, [String](http://docs.google.com/java/lang/String.html) factoryLocation)            Constructs a new reference for an object with class name 'className', the class name and location of the object's factory, and the address for the object. |

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