| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/RandomAccess.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?java/util//class-useRandomAccess.html)    [**NO FRAMES**](http://docs.google.com/RandomAccess.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.util.RandomAccess**

| Packages that use [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) | |
| --- | --- |
| [**java.util**](#3znysh7) | Contains the collections framework, legacy collection classes, event model, date and time facilities, internationalization, and miscellaneous utility classes (a string tokenizer, a random-number generator, and a bit array). |
| [**java.util.concurrent**](#2et92p0) | Utility classes commonly useful in concurrent programming. |
| [**javax.management**](#tyjcwt) | Provides the core classes for the Java Management Extensions. |
| [**javax.management.relation**](#3dy6vkm) | Provides the definition of the Relation Service. |

| Uses of [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) in [java.util](http://docs.google.com/java/util/package-summary.html) | |
| --- | --- |

| Classes in [java.util](http://docs.google.com/java/util/package-summary.html) that implement [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) | |
| --- | --- |
| class | [**ArrayList<E>**](http://docs.google.com/java/util/ArrayList.html)            Resizable-array implementation of the List interface. |
| class | [**Stack<E>**](http://docs.google.com/java/util/Stack.html)            The Stack class represents a last-in-first-out (LIFO) stack of objects. |
| class | [**Vector<E>**](http://docs.google.com/java/util/Vector.html)            The Vector class implements a growable array of objects. |

| Uses of [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) | |
| --- | --- |

| Classes in [java.util.concurrent](http://docs.google.com/java/util/concurrent/package-summary.html) that implement [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) | |
| --- | --- |
| class | [**CopyOnWriteArrayList<E>**](http://docs.google.com/java/util/concurrent/CopyOnWriteArrayList.html)            A thread-safe variant of [ArrayList](http://docs.google.com/java/util/ArrayList.html) in which all mutative operations (add, set, and so on) are implemented by making a fresh copy of the underlying array. |

| Uses of [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) in [javax.management](http://docs.google.com/javax/management/package-summary.html) | |
| --- | --- |

| Classes in [javax.management](http://docs.google.com/javax/management/package-summary.html) that implement [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) | |
| --- | --- |
| class | [**AttributeList**](http://docs.google.com/javax/management/AttributeList.html)            Represents a list of values for attributes of an MBean. |

| Uses of [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) | |
| --- | --- |

| Classes in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) that implement [RandomAccess](http://docs.google.com/java/util/RandomAccess.html) | |
| --- | --- |
| class | [**RoleList**](http://docs.google.com/javax/management/relation/RoleList.html)            A RoleList represents a list of roles (Role objects). |
| class | [**RoleUnresolvedList**](http://docs.google.com/javax/management/relation/RoleUnresolvedList.html)            A RoleUnresolvedList represents a list of RoleUnresolved objects, representing roles not retrieved from a relation due to a problem encountered when trying to access (read or write) the roles. |

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