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

**Uses of Class**

**java.util.UUID**

| Packages that use [UUID](http://docs.google.com/java/util/UUID.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). |

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

| Methods in [java.util](http://docs.google.com/java/util/package-summary.html) that return [UUID](http://docs.google.com/java/util/UUID.html) | |
| --- | --- |
| static [UUID](http://docs.google.com/java/util/UUID.html) | **UUID.**[**fromString**](http://docs.google.com/java/util/UUID.html#fromString(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Creates a UUID from the string standard representation as described in the [toString()](http://docs.google.com/java/util/UUID.html#toString()) method. |
| static [UUID](http://docs.google.com/java/util/UUID.html) | **UUID.**[**nameUUIDFromBytes**](http://docs.google.com/java/util/UUID.html#nameUUIDFromBytes(byte%5B%5D))(byte[] name)            Static factory to retrieve a type 3 (name based) UUID based on the specified byte array. |
| static [UUID](http://docs.google.com/java/util/UUID.html) | **UUID.**[**randomUUID**](http://docs.google.com/java/util/UUID.html#randomUUID())()            Static factory to retrieve a type 4 (pseudo randomly generated) UUID. |

| Methods in [java.util](http://docs.google.com/java/util/package-summary.html) with parameters of type [UUID](http://docs.google.com/java/util/UUID.html) | |
| --- | --- |
| int | **UUID.**[**compareTo**](http://docs.google.com/java/util/UUID.html#compareTo(java.util.UUID))([UUID](http://docs.google.com/java/util/UUID.html) val)            Compares this UUID with the specified UUID. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/UUID.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-useUUID.html)    [**NO FRAMES**](http://docs.google.com/UUID.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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