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

**Uses of Class**

**java.lang.Double**

| Packages that use [Double](http://docs.google.com/java/lang/Double.html) | |
| --- | --- |
| [**java.lang**](#3znysh7) | Provides classes that are fundamental to the design of the Java programming language. |
| [**javax.management.openmbean**](#2et92p0) | Provides the open data types and Open MBean descriptor classes. |

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

| Fields in [java.lang](http://docs.google.com/java/lang/package-summary.html) with type parameters of type [Double](http://docs.google.com/java/lang/Double.html) | |
| --- | --- |
| static [Class](http://docs.google.com/java/lang/Class.html)<[Double](http://docs.google.com/java/lang/Double.html)> | **Double.**[**TYPE**](http://docs.google.com/java/lang/Double.html#TYPE)            The Class instance representing the primitive type double. |

| Methods in [java.lang](http://docs.google.com/java/lang/package-summary.html) that return [Double](http://docs.google.com/java/lang/Double.html) | |
| --- | --- |
| static [Double](http://docs.google.com/java/lang/Double.html) | **Double.**[**valueOf**](http://docs.google.com/java/lang/Double.html#valueOf(double))(double d)            Returns a Double instance representing the specified double value. |
| static [Double](http://docs.google.com/java/lang/Double.html) | **Double.**[**valueOf**](http://docs.google.com/java/lang/Double.html#valueOf(java.lang.String))([String](http://docs.google.com/java/lang/String.html) s)            Returns a Double object holding the double value represented by the argument string s. |

| Methods in [java.lang](http://docs.google.com/java/lang/package-summary.html) with parameters of type [Double](http://docs.google.com/java/lang/Double.html) | |
| --- | --- |
| int | **Double.**[**compareTo**](http://docs.google.com/java/lang/Double.html#compareTo(java.lang.Double))([Double](http://docs.google.com/java/lang/Double.html) anotherDouble)            Compares two Double objects numerically. |

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

| Fields in [javax.management.openmbean](http://docs.google.com/javax/management/openmbean/package-summary.html) with type parameters of type [Double](http://docs.google.com/java/lang/Double.html) | |
| --- | --- |
| static [SimpleType](http://docs.google.com/javax/management/openmbean/SimpleType.html)<[Double](http://docs.google.com/java/lang/Double.html)> | **SimpleType.**[**DOUBLE**](http://docs.google.com/javax/management/openmbean/SimpleType.html#DOUBLE)            The SimpleType instance describing values whose Java class name is java.lang.Double. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/Double.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/lang//class-useDouble.html)    [**NO FRAMES**](http://docs.google.com/Double.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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