| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/lang/Boolean.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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/lang//class-useBoolean.html)    [**NO FRAMES**](http://docs.google.com/Boolean.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.lang.Boolean**

| Packages that use [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| [**java.awt.font**](#3znysh7) | Provides classes and interface relating to fonts. |
| [**java.lang**](#2et92p0) | Provides classes that are fundamental to the design of the Java programming language. |
| [**java.util**](#tyjcwt) | 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). |
| [**javax.management**](#3dy6vkm) | Provides the core classes for the Java Management Extensions. |
| [**javax.management.loading**](#1t3h5sf) | Provides the classes which implement advanced dynamic loading. |
| [**javax.management.modelmbean**](#4d34og8) | Provides the definition of the ModelMBean classes. |
| [**javax.management.monitor**](#2s8eyo1) | Provides the definition of the monitor classes. |
| [**javax.management.openmbean**](#17dp8vu) | Provides the open data types and Open MBean descriptor classes. |
| [**javax.management.relation**](#3rdcrjn) | Provides the definition of the Relation Service. |
| [**javax.management.remote**](#26in1rg) | Interfaces for remote access to JMX MBean servers. |
| [**javax.management.timer**](#lnxbz9) | Provides the definition of the Timer MBean. |
| [**javax.swing**](#35nkun2) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.filechooser**](#1ksv4uv) | Contains classes and interfaces used by the JFileChooser component. |
| [**javax.swing.plaf.basic**](#44sinio) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.tools**](#2jxsxqh) | Provides interfaces for tools which can be invoked from a program, for example, compilers. |

| Uses of [Boolean](http://docs.google.com/java/lang/Boolean.html) in [java.awt.font](http://docs.google.com/java/awt/font/package-summary.html) | |
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| Fields in [java.awt.font](http://docs.google.com/java/awt/font/package-summary.html) declared as [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| static [Boolean](http://docs.google.com/java/lang/Boolean.html) | **TextAttribute.**[**RUN\_DIRECTION\_LTR**](http://docs.google.com/java/awt/font/TextAttribute.html#RUN_DIRECTION_LTR)            Left-to-right run direction. |
| static [Boolean](http://docs.google.com/java/lang/Boolean.html) | **TextAttribute.**[**RUN\_DIRECTION\_RTL**](http://docs.google.com/java/awt/font/TextAttribute.html#RUN_DIRECTION_RTL)            Right-to-left run direction. |
| static [Boolean](http://docs.google.com/java/lang/Boolean.html) | **TextAttribute.**[**STRIKETHROUGH\_ON**](http://docs.google.com/java/awt/font/TextAttribute.html#STRIKETHROUGH_ON)            A single strikethrough. |
| static [Boolean](http://docs.google.com/java/lang/Boolean.html) | **TextAttribute.**[**SWAP\_COLORS\_ON**](http://docs.google.com/java/awt/font/TextAttribute.html#SWAP_COLORS_ON)            Swap foreground and background. |

| Uses of [Boolean](http://docs.google.com/java/lang/Boolean.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) declared as [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| static [Boolean](http://docs.google.com/java/lang/Boolean.html) | **Boolean.**[**FALSE**](http://docs.google.com/java/lang/Boolean.html#FALSE)            The Boolean object corresponding to the primitive value false. |
| static [Boolean](http://docs.google.com/java/lang/Boolean.html) | **Boolean.**[**TRUE**](http://docs.google.com/java/lang/Boolean.html#TRUE)            The Boolean object corresponding to the primitive value true. |

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

| Methods in [java.lang](http://docs.google.com/java/lang/package-summary.html) that return [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| static [Boolean](http://docs.google.com/java/lang/Boolean.html) | **Boolean.**[**valueOf**](http://docs.google.com/java/lang/Boolean.html#valueOf(boolean))(boolean b)            Returns a Boolean instance representing the specified boolean value. |
| static [Boolean](http://docs.google.com/java/lang/Boolean.html) | **Boolean.**[**valueOf**](http://docs.google.com/java/lang/Boolean.html#valueOf(java.lang.String))([String](http://docs.google.com/java/lang/String.html) s)            Returns a Boolean with a value represented by the specified string. |

| Methods in [java.lang](http://docs.google.com/java/lang/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| int | **Boolean.**[**compareTo**](http://docs.google.com/java/lang/Boolean.html#compareTo(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) b)            Compares this Boolean instance with another. |

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

| Method parameters in [java.util](http://docs.google.com/java/util/package-summary.html) with type arguments of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| static   | <E> [Set](http://docs.google.com/java/util/Set.html)<E> | | --- | | **Collections.**[**newSetFromMap**](http://docs.google.com/java/util/Collections.html#newSetFromMap(java.util.Map))([Map](http://docs.google.com/java/util/Map.html)<E,[Boolean](http://docs.google.com/java/lang/Boolean.html)> map)            Returns a set backed by the specified map. |

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

| Methods in [javax.management](http://docs.google.com/javax/management/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| void | **StandardMBean.**[**postRegister**](http://docs.google.com/javax/management/StandardMBean.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone)            Allows the MBean to perform any operations needed after having been registered in the MBean server or after the registration has failed. |
| void | **MBeanRegistration.**[**postRegister**](http://docs.google.com/javax/management/MBeanRegistration.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone)            Allows the MBean to perform any operations needed after having been registered in the MBean server or after the registration has failed. |

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

| Methods in [javax.management.loading](http://docs.google.com/javax/management/loading/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| void | **MLet.**[**postRegister**](http://docs.google.com/javax/management/loading/MLet.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone)            Allows the m-let to perform any operations needed after having been registered in the MBean server or after the registration has failed. |

| Uses of [Boolean](http://docs.google.com/java/lang/Boolean.html) in [javax.management.modelmbean](http://docs.google.com/javax/management/modelmbean/package-summary.html) | |
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| Methods in [javax.management.modelmbean](http://docs.google.com/javax/management/modelmbean/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| void | **RequiredModelMBean.**[**postRegister**](http://docs.google.com/javax/management/modelmbean/RequiredModelMBean.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone)            Allows the MBean to perform any operations needed after having been registered in the MBean server or after the registration has failed. |

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

| Methods in [javax.management.monitor](http://docs.google.com/javax/management/monitor/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| void | **Monitor.**[**postRegister**](http://docs.google.com/javax/management/monitor/Monitor.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone)            Allows the monitor MBean to perform any operations needed after having been registered in the MBean server or after the registration has failed. |

| Uses of [Boolean](http://docs.google.com/java/lang/Boolean.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 [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| static [SimpleType](http://docs.google.com/javax/management/openmbean/SimpleType.html)<[Boolean](http://docs.google.com/java/lang/Boolean.html)> | **SimpleType.**[**BOOLEAN**](http://docs.google.com/javax/management/openmbean/SimpleType.html#BOOLEAN)            The SimpleType instance describing values whose Java class name is java.lang.Boolean. |

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

| Methods in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) that return [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **RelationServiceMBean.**[**hasRelation**](http://docs.google.com/javax/management/relation/RelationServiceMBean.html#hasRelation(java.lang.String))([String](http://docs.google.com/java/lang/String.html) relationId)            Checks if there is a relation identified in Relation Service with given relation id. |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **RelationService.**[**hasRelation**](http://docs.google.com/javax/management/relation/RelationService.html#hasRelation(java.lang.String))([String](http://docs.google.com/java/lang/String.html) relationId)            Checks if there is a relation identified in Relation Service with given relation id. |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **RelationSupportMBean.**[**isInRelationService**](http://docs.google.com/javax/management/relation/RelationSupportMBean.html#isInRelationService())()            Returns an internal flag specifying if the object is still handled by the Relation Service. |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **RelationSupport.**[**isInRelationService**](http://docs.google.com/javax/management/relation/RelationSupport.html#isInRelationService())()            Returns an internal flag specifying if the object is still handled by the Relation Service. |

| Methods in [javax.management.relation](http://docs.google.com/javax/management/relation/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| [Integer](http://docs.google.com/java/lang/Integer.html) | **RelationServiceMBean.**[**checkRoleWriting**](http://docs.google.com/javax/management/relation/RelationServiceMBean.html#checkRoleWriting(javax.management.relation.Role,%20java.lang.String,%20java.lang.Boolean))([Role](http://docs.google.com/javax/management/relation/Role.html) role, [String](http://docs.google.com/java/lang/String.html) relationTypeName, [Boolean](http://docs.google.com/java/lang/Boolean.html) initFlag)            Checks if given Role can be set in a relation of given type. |
| [Integer](http://docs.google.com/java/lang/Integer.html) | **RelationService.**[**checkRoleWriting**](http://docs.google.com/javax/management/relation/RelationService.html#checkRoleWriting(javax.management.relation.Role,%20java.lang.String,%20java.lang.Boolean))([Role](http://docs.google.com/javax/management/relation/Role.html) role, [String](http://docs.google.com/java/lang/String.html) relationTypeName, [Boolean](http://docs.google.com/java/lang/Boolean.html) initFlag)            Checks if given Role can be set in a relation of given type. |
| void | **RelationSupport.**[**postRegister**](http://docs.google.com/javax/management/relation/RelationSupport.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone) |
| void | **RelationService.**[**postRegister**](http://docs.google.com/javax/management/relation/RelationService.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone) |
| void | **RelationSupportMBean.**[**setRelationServiceManagementFlag**](http://docs.google.com/javax/management/relation/RelationSupportMBean.html#setRelationServiceManagementFlag(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) flag)            Specifies whether this relation is handled by the Relation Service. |
| void | **RelationSupport.**[**setRelationServiceManagementFlag**](http://docs.google.com/javax/management/relation/RelationSupport.html#setRelationServiceManagementFlag(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) flag) |

| Uses of [Boolean](http://docs.google.com/java/lang/Boolean.html) in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) | |
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| Methods in [javax.management.remote](http://docs.google.com/javax/management/remote/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| void | **JMXConnectorServer.**[**postRegister**](http://docs.google.com/javax/management/remote/JMXConnectorServer.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone) |

| Uses of [Boolean](http://docs.google.com/java/lang/Boolean.html) in [javax.management.timer](http://docs.google.com/javax/management/timer/package-summary.html) | |
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| Methods in [javax.management.timer](http://docs.google.com/javax/management/timer/package-summary.html) that return [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **TimerMBean.**[**getFixedRate**](http://docs.google.com/javax/management/timer/TimerMBean.html#getFixedRate(java.lang.Integer))([Integer](http://docs.google.com/java/lang/Integer.html) id)            Gets a copy of the flag indicating whether a periodic notification is executed at *fixed-delay* or at *fixed-rate*. |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **Timer.**[**getFixedRate**](http://docs.google.com/javax/management/timer/Timer.html#getFixedRate(java.lang.Integer))([Integer](http://docs.google.com/java/lang/Integer.html) id)            Gets a copy of the flag indicating whether a periodic notification is executed at *fixed-delay* or at *fixed-rate*. |

| Methods in [javax.management.timer](http://docs.google.com/javax/management/timer/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| void | **Timer.**[**postRegister**](http://docs.google.com/javax/management/timer/Timer.html#postRegister(java.lang.Boolean))([Boolean](http://docs.google.com/java/lang/Boolean.html) registrationDone)            Allows the timer MBean to perform any operations needed after having been registered in the MBean server or after the registration has failed. |

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

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| void | **GroupLayout.**[**setHonorsVisibility**](http://docs.google.com/javax/swing/GroupLayout.html#setHonorsVisibility(java.awt.Component,%20java.lang.Boolean))([Component](http://docs.google.com/java/awt/Component.html) component, [Boolean](http://docs.google.com/java/lang/Boolean.html) honorsVisibility)            Sets whether the component's visiblity is considered for sizing and positioning. |
| protected  void | **DefaultDesktopManager.**[**setWasIcon**](http://docs.google.com/javax/swing/DefaultDesktopManager.html#setWasIcon(javax.swing.JInternalFrame,%20java.lang.Boolean))([JInternalFrame](http://docs.google.com/javax/swing/JInternalFrame.html) f, [Boolean](http://docs.google.com/java/lang/Boolean.html) value)            Sets that the component has been iconized and the bounds of the desktopIcon are valid. |

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

| Methods in [javax.swing.filechooser](http://docs.google.com/javax/swing/filechooser/package-summary.html) that return [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **FileSystemView.**[**isTraversable**](http://docs.google.com/javax/swing/filechooser/FileSystemView.html#isTraversable(java.io.File))([File](http://docs.google.com/java/io/File.html) f)            Returns true if the file (directory) can be visited. |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **FileView.**[**isTraversable**](http://docs.google.com/javax/swing/filechooser/FileView.html#isTraversable(java.io.File))([File](http://docs.google.com/java/io/File.html) f)            Whether the directory is traversable or not. |

| Uses of [Boolean](http://docs.google.com/java/lang/Boolean.html) in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
| --- | --- |

| Fields in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) with type parameters of type [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
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| protected  [Hashtable](http://docs.google.com/java/util/Hashtable.html)<[TreePath](http://docs.google.com/javax/swing/tree/TreePath.html),[Boolean](http://docs.google.com/java/lang/Boolean.html)> | **BasicTreeUI.**[**drawingCache**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#drawingCache)            Used for minimizing the drawing of vertical lines. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **BasicFileChooserUI.BasicFileView.**[**isHidden**](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.BasicFileView.html#isHidden(java.io.File))([File](http://docs.google.com/java/io/File.html) f) |

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

| Methods in [javax.tools](http://docs.google.com/javax/tools/package-summary.html) that return [Boolean](http://docs.google.com/java/lang/Boolean.html) | |
| --- | --- |
| [Boolean](http://docs.google.com/java/lang/Boolean.html) | **JavaCompiler.CompilationTask.**[**call**](http://docs.google.com/javax/tools/JavaCompiler.CompilationTask.html#call())()            Performs this compilation task. |

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