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

**Uses of Class**

**java.util.BitSet**

| Packages that use [BitSet](http://docs.google.com/java/util/BitSet.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). |
| [**javax.swing.text.html.parser**](#2et92p0) | Provides the default HTML parser, along with support classes. |

| Uses of [BitSet](http://docs.google.com/java/util/BitSet.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 [BitSet](http://docs.google.com/java/util/BitSet.html) | |
| --- | --- |
| [BitSet](http://docs.google.com/java/util/BitSet.html) | **BitSet.**[**get**](http://docs.google.com/java/util/BitSet.html#get(int,%20int))(int fromIndex, int toIndex)            Returns a new BitSet composed of bits from this BitSet from fromIndex (inclusive) to toIndex (exclusive). |

| Methods in [java.util](http://docs.google.com/java/util/package-summary.html) with parameters of type [BitSet](http://docs.google.com/java/util/BitSet.html) | |
| --- | --- |
| void | **BitSet.**[**and**](http://docs.google.com/java/util/BitSet.html#and(java.util.BitSet))([BitSet](http://docs.google.com/java/util/BitSet.html) set)            Performs a logical **AND** of this target bit set with the argument bit set. |
| void | **BitSet.**[**andNot**](http://docs.google.com/java/util/BitSet.html#andNot(java.util.BitSet))([BitSet](http://docs.google.com/java/util/BitSet.html) set)            Clears all of the bits in this BitSet whose corresponding bit is set in the specified BitSet. |
| boolean | **BitSet.**[**intersects**](http://docs.google.com/java/util/BitSet.html#intersects(java.util.BitSet))([BitSet](http://docs.google.com/java/util/BitSet.html) set)            Returns true if the specified BitSet has any bits set to true that are also set to true in this BitSet. |
| void | **BitSet.**[**or**](http://docs.google.com/java/util/BitSet.html#or(java.util.BitSet))([BitSet](http://docs.google.com/java/util/BitSet.html) set)            Performs a logical **OR** of this bit set with the bit set argument. |
| void | **BitSet.**[**xor**](http://docs.google.com/java/util/BitSet.html#xor(java.util.BitSet))([BitSet](http://docs.google.com/java/util/BitSet.html) set)            Performs a logical **XOR** of this bit set with the bit set argument. |

| Uses of [BitSet](http://docs.google.com/java/util/BitSet.html) in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) | |
| --- | --- |

| Fields in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) declared as [BitSet](http://docs.google.com/java/util/BitSet.html) | |
| --- | --- |
| [BitSet](http://docs.google.com/java/util/BitSet.html) | **Element.**[**exclusions**](http://docs.google.com/javax/swing/text/html/parser/Element.html#exclusions) |
| [BitSet](http://docs.google.com/java/util/BitSet.html) | **Element.**[**inclusions**](http://docs.google.com/javax/swing/text/html/parser/Element.html#inclusions) |

| Methods in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) with parameters of type [BitSet](http://docs.google.com/java/util/BitSet.html) | |
| --- | --- |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**defineElement**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#defineElement(java.lang.String,%20int,%20boolean,%20boolean,%20javax.swing.text.html.parser.ContentModel,%20java.util.BitSet,%20java.util.BitSet,%20javax.swing.text.html.parser.AttributeList))([String](http://docs.google.com/java/lang/String.html) name, int type, boolean omitStart, boolean omitEnd, [ContentModel](http://docs.google.com/javax/swing/text/html/parser/ContentModel.html) content, [BitSet](http://docs.google.com/java/util/BitSet.html) exclusions, [BitSet](http://docs.google.com/java/util/BitSet.html) inclusions, [AttributeList](http://docs.google.com/javax/swing/text/html/parser/AttributeList.html) atts)            Returns the Element which matches the specified parameters. |

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

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).