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

**Uses of Class**

**java.util.Dictionary**

| Packages that use [Dictionary](http://docs.google.com/java/util/Dictionary.html) | |
| --- | --- |
| [**java.security**](#3znysh7) | Provides the classes and interfaces for the security framework. |
| [**java.util**](#2et92p0) | 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**](#tyjcwt) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.text**](#3dy6vkm) | Provides classes and interfaces that deal with editable and noneditable text components. |

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

| Subclasses of [Dictionary](http://docs.google.com/java/util/Dictionary.html) in [java.security](http://docs.google.com/java/security/package-summary.html) | |
| --- | --- |
| class | [**AuthProvider**](http://docs.google.com/java/security/AuthProvider.html)            This class defines login and logout methods for a provider. |
| class | [**Provider**](http://docs.google.com/java/security/Provider.html)            This class represents a "provider" for the Java Security API, where a provider implements some or all parts of Java Security. |

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

| Subclasses of [Dictionary](http://docs.google.com/java/util/Dictionary.html) in [java.util](http://docs.google.com/java/util/package-summary.html) | |
| --- | --- |
| class | [**Hashtable<K,V>**](http://docs.google.com/java/util/Hashtable.html)            This class implements a hashtable, which maps keys to values. |
| class | [**Properties**](http://docs.google.com/java/util/Properties.html)            The Properties class represents a persistent set of properties. |

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

| Subclasses of [Dictionary](http://docs.google.com/java/util/Dictionary.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |
| class | [**UIDefaults**](http://docs.google.com/javax/swing/UIDefaults.html)            A table of defaults for Swing components. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [Dictionary](http://docs.google.com/java/util/Dictionary.html) | |
| --- | --- |
| [Dictionary](http://docs.google.com/java/util/Dictionary.html) | **JSlider.**[**getLabelTable**](http://docs.google.com/javax/swing/JSlider.html#getLabelTable())()            Returns the dictionary of what labels to draw at which values. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [Dictionary](http://docs.google.com/java/util/Dictionary.html) | |
| --- | --- |
| void | **JSlider.**[**setLabelTable**](http://docs.google.com/javax/swing/JSlider.html#setLabelTable(java.util.Dictionary))([Dictionary](http://docs.google.com/java/util/Dictionary.html) labels)            Used to specify what label will be drawn at any given value. |

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

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) that return [Dictionary](http://docs.google.com/java/util/Dictionary.html) | |
| --- | --- |
| [Dictionary](http://docs.google.com/java/util/Dictionary.html)<[Object](http://docs.google.com/java/lang/Object.html),[Object](http://docs.google.com/java/lang/Object.html)> | **AbstractDocument.**[**getDocumentProperties**](http://docs.google.com/javax/swing/text/AbstractDocument.html#getDocumentProperties())()            Supports managing a set of properties. |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [Dictionary](http://docs.google.com/java/util/Dictionary.html) | |
| --- | --- |
| void | **AbstractDocument.**[**setDocumentProperties**](http://docs.google.com/javax/swing/text/AbstractDocument.html#setDocumentProperties(java.util.Dictionary))([Dictionary](http://docs.google.com/java/util/Dictionary.html)<[Object](http://docs.google.com/java/lang/Object.html),[Object](http://docs.google.com/java/lang/Object.html)> x)            Replaces the document properties dictionary for this document. |

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