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

**Uses of Class**

**java.util.prefs.Preferences**

| Packages that use [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | |
| --- | --- |
| [**java.util.prefs**](#3znysh7) | This package allows applications to store and retrieve user and system preference and configuration data. |

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

| Subclasses of [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) in [java.util.prefs](http://docs.google.com/java/util/prefs/package-summary.html) | |
| --- | --- |
| class | [**AbstractPreferences**](http://docs.google.com/java/util/prefs/AbstractPreferences.html)            This class provides a skeletal implementation of the [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) class, greatly easing the task of implementing it. |

| Methods in [java.util.prefs](http://docs.google.com/java/util/prefs/package-summary.html) that return [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | |
| --- | --- |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **NodeChangeEvent.**[**getChild**](http://docs.google.com/java/util/prefs/NodeChangeEvent.html#getChild())()            Returns the node that was added or removed. |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **PreferenceChangeEvent.**[**getNode**](http://docs.google.com/java/util/prefs/PreferenceChangeEvent.html#getNode())()            Returns the preference node that emitted the event. |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **NodeChangeEvent.**[**getParent**](http://docs.google.com/java/util/prefs/NodeChangeEvent.html#getParent())()            Returns the parent of the node that was added or removed. |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **AbstractPreferences.**[**node**](http://docs.google.com/java/util/prefs/AbstractPreferences.html#node(java.lang.String))([String](http://docs.google.com/java/lang/String.html) path)            Implements the node method as per the specification in [node(String)](http://docs.google.com/java/util/prefs/Preferences.html#node(java.lang.String)). |
| abstract  [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **Preferences.**[**node**](http://docs.google.com/java/util/prefs/Preferences.html#node(java.lang.String))([String](http://docs.google.com/java/lang/String.html) pathName)            Returns the named preference node in the same tree as this node, creating it and any of its ancestors if they do not already exist. |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **AbstractPreferences.**[**parent**](http://docs.google.com/java/util/prefs/AbstractPreferences.html#parent())()            Implements the parent method as per the specification in [parent()](http://docs.google.com/java/util/prefs/Preferences.html#parent()). |
| abstract  [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **Preferences.**[**parent**](http://docs.google.com/java/util/prefs/Preferences.html#parent())()            Returns the parent of this preference node, or null if this is the root. |
| static [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **Preferences.**[**systemNodeForPackage**](http://docs.google.com/java/util/prefs/Preferences.html#systemNodeForPackage(java.lang.Class))([Class](http://docs.google.com/java/lang/Class.html)<?> c)            Returns the preference node from the system preference tree that is associated (by convention) with the specified class's package. |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **PreferencesFactory.**[**systemRoot**](http://docs.google.com/java/util/prefs/PreferencesFactory.html#systemRoot())()            Returns the system root preference node. |
| static [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **Preferences.**[**systemRoot**](http://docs.google.com/java/util/prefs/Preferences.html#systemRoot())()            Returns the root preference node for the system. |
| static [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **Preferences.**[**userNodeForPackage**](http://docs.google.com/java/util/prefs/Preferences.html#userNodeForPackage(java.lang.Class))([Class](http://docs.google.com/java/lang/Class.html)<?> c)            Returns the preference node from the calling user's preference tree that is associated (by convention) with the specified class's package. |
| [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **PreferencesFactory.**[**userRoot**](http://docs.google.com/java/util/prefs/PreferencesFactory.html#userRoot())()            Returns the user root preference node corresponding to the calling user. |
| static [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | **Preferences.**[**userRoot**](http://docs.google.com/java/util/prefs/Preferences.html#userRoot())()            Returns the root preference node for the calling user. |

| Constructors in [java.util.prefs](http://docs.google.com/java/util/prefs/package-summary.html) with parameters of type [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) | |
| --- | --- |
| [**NodeChangeEvent**](http://docs.google.com/java/util/prefs/NodeChangeEvent.html#NodeChangeEvent(java.util.prefs.Preferences,%20java.util.prefs.Preferences))([Preferences](http://docs.google.com/java/util/prefs/Preferences.html) parent, [Preferences](http://docs.google.com/java/util/prefs/Preferences.html) child)            Constructs a new NodeChangeEvent instance. |
| [**PreferenceChangeEvent**](http://docs.google.com/java/util/prefs/PreferenceChangeEvent.html#PreferenceChangeEvent(java.util.prefs.Preferences,%20java.lang.String,%20java.lang.String))([Preferences](http://docs.google.com/java/util/prefs/Preferences.html) node, [String](http://docs.google.com/java/lang/String.html) key, [String](http://docs.google.com/java/lang/String.html) newValue)            Constructs a new PreferenceChangeEvent instance. |

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