| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.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?javax/swing/tree//class-useAbstractLayoutCache.html)    [**NO FRAMES**](http://docs.google.com/AbstractLayoutCache.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.swing.tree.AbstractLayoutCache**

| Packages that use [AbstractLayoutCache](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.html) | |
| --- | --- |
| [**javax.swing.plaf.basic**](#3znysh7) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.swing.tree**](#2et92p0) | Provides classes and interfaces for dealing with javax.swing.JTree. |

| Uses of [AbstractLayoutCache](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.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) declared as [AbstractLayoutCache](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.html) | |
| --- | --- |
| protected  [AbstractLayoutCache](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.html) | **BasicTreeUI.**[**treeState**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#treeState)            Object responsible for handling sizing and expanded issues. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [AbstractLayoutCache](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.html) | |
| --- | --- |
| protected  [AbstractLayoutCache](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.html) | **BasicTreeUI.**[**createLayoutCache**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#createLayoutCache())()            Creates the object responsible for managing what is expanded, as well as the size of nodes. |

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

| Subclasses of [AbstractLayoutCache](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.html) in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) | |
| --- | --- |
| class | [**FixedHeightLayoutCache**](http://docs.google.com/javax/swing/tree/FixedHeightLayoutCache.html)            NOTE: This will become more open in a future release. |
| class | [**VariableHeightLayoutCache**](http://docs.google.com/javax/swing/tree/VariableHeightLayoutCache.html)            NOTE: This will become more open in a future release. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/tree/AbstractLayoutCache.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?javax/swing/tree//class-useAbstractLayoutCache.html)    [**NO FRAMES**](http://docs.google.com/AbstractLayoutCache.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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