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

**Uses of Interface**

**javax.swing.tree.TreeCellRenderer**

| Packages that use [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | |
| --- | --- |
| [**javax.swing**](#3znysh7) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.plaf.basic**](#2et92p0) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.swing.tree**](#tyjcwt) | Provides classes and interfaces for dealing with javax.swing.JTree. |

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

| Fields in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) declared as [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | |
| --- | --- |
| protected  [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | **JTree.**[**cellRenderer**](http://docs.google.com/javax/swing/JTree.html#cellRenderer)            The cell used to draw nodes. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | |
| --- | --- |
| [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | **JTree.**[**getCellRenderer**](http://docs.google.com/javax/swing/JTree.html#getCellRenderer())()            Returns the current TreeCellRenderer that is rendering each cell. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | |
| --- | --- |
| void | **JTree.**[**setCellRenderer**](http://docs.google.com/javax/swing/JTree.html#setCellRenderer(javax.swing.tree.TreeCellRenderer))([TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) x)            Sets the TreeCellRenderer that will be used to draw each cell. |

| Uses of [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.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 [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | |
| --- | --- |
| protected  [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | **BasicTreeUI.**[**currentCellRenderer**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#currentCellRenderer)            Renderer that is being used to do the actual cell drawing. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) that return [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | |
| --- | --- |
| protected  [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | **BasicTreeUI.**[**createDefaultCellRenderer**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#createDefaultCellRenderer())()            Returns the default cell renderer that is used to do the stamping of each node. |
| protected  [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | **BasicTreeUI.**[**getCellRenderer**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#getCellRenderer())()            Return currentCellRenderer, which will either be the trees renderer, or defaultCellRenderer, which ever wasn't null. |

| Methods in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) with parameters of type [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | |
| --- | --- |
| protected  void | **BasicTreeUI.**[**setCellRenderer**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#setCellRenderer(javax.swing.tree.TreeCellRenderer))([TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) tcr)            Sets the TreeCellRenderer to tcr. |

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

| Classes in [javax.swing.tree](http://docs.google.com/javax/swing/tree/package-summary.html) that implement [TreeCellRenderer](http://docs.google.com/javax/swing/tree/TreeCellRenderer.html) | |
| --- | --- |
| class | [**DefaultTreeCellRenderer**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html)            Displays an entry in a tree. |

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