| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Renderer.html) | [**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 CLASS**](http://docs.google.com/javax/swing/ProgressMonitorInputStream.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/RepaintManager.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/Renderer.html)    [**NO FRAMES**](http://docs.google.com/Renderer.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **javax.swing**

Interface Renderer

public interface **Renderer**

Defines the requirements for an object responsible for "rendering" (displaying) a value.

| **Method Summary** | |
| --- | --- |
| [Component](http://docs.google.com/java/awt/Component.html) | [**getComponent**](http://docs.google.com/javax/swing/Renderer.html#getComponent())()            Returns the component used to render the value. |
| void | [**setValue**](http://docs.google.com/javax/swing/Renderer.html#setValue(java.lang.Object,%20boolean))([Object](http://docs.google.com/java/lang/Object.html) aValue, boolean isSelected)            Specifies the value to display and whether or not the value should be portrayed as "currently selected". |

| **Method Detail** |
| --- |

### setValue

void **setValue**([Object](http://docs.google.com/java/lang/Object.html) aValue,  
 boolean isSelected)

Specifies the value to display and whether or not the value should be portrayed as "currently selected".

**Parameters:**aValue - an Object objectisSelected - a boolean

### getComponent

[Component](http://docs.google.com/java/awt/Component.html) **getComponent**()

Returns the component used to render the value.

**Returns:**the Component responsible for displaying the value

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Renderer.html) | [**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 CLASS**](http://docs.google.com/javax/swing/ProgressMonitorInputStream.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/RepaintManager.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/Renderer.html)    [**NO FRAMES**](http://docs.google.com/Renderer.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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