| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DefaultHighlighter.DefaultHighlightPainter.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/text/DefaultHighlighter.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/DefaultHighlighter.DefaultHighlightPainter.html)    [**NO FRAMES**](http://docs.google.com/DefaultHighlighter.DefaultHighlightPainter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.swing.text**

Class DefaultHighlighter.DefaultHighlightPainter

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.swing.text.LayeredHighlighter.LayerPainter](http://docs.google.com/javax/swing/text/LayeredHighlighter.LayerPainter.html)  
 **javax.swing.text.DefaultHighlighter.DefaultHighlightPainter**

**All Implemented Interfaces:** [Highlighter.HighlightPainter](http://docs.google.com/javax/swing/text/Highlighter.HighlightPainter.html) **Enclosing class:**[DefaultHighlighter](http://docs.google.com/javax/swing/text/DefaultHighlighter.html)

public static class **DefaultHighlighter.DefaultHighlightPainter**extends [LayeredHighlighter.LayerPainter](http://docs.google.com/javax/swing/text/LayeredHighlighter.LayerPainter.html)

Simple highlight painter that fills a highlighted area with a solid color.

| **Constructor Summary** | |
| --- | --- |
| [**DefaultHighlighter.DefaultHighlightPainter**](http://docs.google.com/javax/swing/text/DefaultHighlighter.DefaultHighlightPainter.html#DefaultHighlighter.DefaultHighlightPainter(java.awt.Color))([Color](http://docs.google.com/java/awt/Color.html) c)            Constructs a new highlight painter. |

| **Method Summary** | |
| --- | --- |
| [Color](http://docs.google.com/java/awt/Color.html) | [**getColor**](http://docs.google.com/javax/swing/text/DefaultHighlighter.DefaultHighlightPainter.html#getColor())()            Returns the color of the highlight. |
| void | [**paint**](http://docs.google.com/javax/swing/text/DefaultHighlighter.DefaultHighlightPainter.html#paint(java.awt.Graphics,%20int,%20int,%20java.awt.Shape,%20javax.swing.text.JTextComponent))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, int offs0, int offs1, [Shape](http://docs.google.com/java/awt/Shape.html) bounds, [JTextComponent](http://docs.google.com/javax/swing/text/JTextComponent.html) c)            Paints a highlight. |
| [Shape](http://docs.google.com/java/awt/Shape.html) | [**paintLayer**](http://docs.google.com/javax/swing/text/DefaultHighlighter.DefaultHighlightPainter.html#paintLayer(java.awt.Graphics,%20int,%20int,%20java.awt.Shape,%20javax.swing.text.JTextComponent,%20javax.swing.text.View))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, int offs0, int offs1, [Shape](http://docs.google.com/java/awt/Shape.html) bounds, [JTextComponent](http://docs.google.com/javax/swing/text/JTextComponent.html) c, [View](http://docs.google.com/javax/swing/text/View.html) view)            Paints a portion of a highlight. |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### DefaultHighlighter.DefaultHighlightPainter

public **DefaultHighlighter.DefaultHighlightPainter**([Color](http://docs.google.com/java/awt/Color.html) c)

Constructs a new highlight painter. If c is null, the JTextComponent will be queried for its selection color.

**Parameters:**c - the color for the highlight

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

### getColor

public [Color](http://docs.google.com/java/awt/Color.html) **getColor**()

Returns the color of the highlight.

**Returns:**the color

### paint

public void **paint**([Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int offs0,  
 int offs1,  
 [Shape](http://docs.google.com/java/awt/Shape.html) bounds,  
 [JTextComponent](http://docs.google.com/javax/swing/text/JTextComponent.html) c)

Paints a highlight.

**Parameters:**g - the graphics contextoffs0 - the starting model offset >= 0offs1 - the ending model offset >= offs1bounds - the bounding box for the highlightc - the editor

### paintLayer

public [Shape](http://docs.google.com/java/awt/Shape.html) **paintLayer**([Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int offs0,  
 int offs1,  
 [Shape](http://docs.google.com/java/awt/Shape.html) bounds,  
 [JTextComponent](http://docs.google.com/javax/swing/text/JTextComponent.html) c,  
 [View](http://docs.google.com/javax/swing/text/View.html) view)

Paints a portion of a highlight.

**Specified by:**[paintLayer](http://docs.google.com/javax/swing/text/LayeredHighlighter.LayerPainter.html#paintLayer(java.awt.Graphics,%20int,%20int,%20java.awt.Shape,%20javax.swing.text.JTextComponent,%20javax.swing.text.View)) in class [LayeredHighlighter.LayerPainter](http://docs.google.com/javax/swing/text/LayeredHighlighter.LayerPainter.html) **Parameters:**g - the graphics contextoffs0 - the starting model offset >= 0offs1 - the ending model offset >= offs1bounds - the bounding box of the view, which is not necessarily the region to paint.c - the editorview - View painting for **Returns:**region drawing occured in

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DefaultHighlighter.DefaultHighlightPainter.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/text/DefaultHighlighter.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/DefaultHighlighter.DefaultHighlightPainter.html)    [**NO FRAMES**](http://docs.google.com/DefaultHighlighter.DefaultHighlightPainter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[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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