| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/LayeredHighlighter.LayerPainter.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/LayeredHighlighter.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/LayoutQueue.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/LayeredHighlighter.LayerPainter.html)    [**NO FRAMES**](http://docs.google.com/LayeredHighlighter.LayerPainter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## **javax.swing.text**

Class LayeredHighlighter.LayerPainter

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

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

public abstract static class **LayeredHighlighter.LayerPainter**extends [Object](http://docs.google.com/java/lang/Object.html)implements [Highlighter.HighlightPainter](http://docs.google.com/javax/swing/text/Highlighter.HighlightPainter.html)

Layered highlight renderer.

| **Constructor Summary** | |
| --- | --- |
| [**LayeredHighlighter.LayerPainter**](http://docs.google.com/javax/swing/text/LayeredHighlighter.LayerPainter.html#LayeredHighlighter.LayerPainter())() |

| **Method Summary** | |
| --- | --- |
| abstract  [Shape](http://docs.google.com/java/awt/Shape.html) | [**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))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, int p0, int p1, [Shape](http://docs.google.com/java/awt/Shape.html) viewBounds, [JTextComponent](http://docs.google.com/javax/swing/text/JTextComponent.html) editor, [View](http://docs.google.com/javax/swing/text/View.html) view) |

| **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)) |

| **Methods inherited from interface javax.swing.text.**[**Highlighter.HighlightPainter**](http://docs.google.com/javax/swing/text/Highlighter.HighlightPainter.html) |
| --- |
| [paint](http://docs.google.com/javax/swing/text/Highlighter.HighlightPainter.html#paint(java.awt.Graphics,%20int,%20int,%20java.awt.Shape,%20javax.swing.text.JTextComponent)) |

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

### LayeredHighlighter.LayerPainter

public **LayeredHighlighter.LayerPainter**()

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

### paintLayer

public abstract [Shape](http://docs.google.com/java/awt/Shape.html) **paintLayer**([Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int p0,  
 int p1,  
 [Shape](http://docs.google.com/java/awt/Shape.html) viewBounds,  
 [JTextComponent](http://docs.google.com/javax/swing/text/JTextComponent.html) editor,  
 [View](http://docs.google.com/javax/swing/text/View.html) view)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/LayeredHighlighter.LayerPainter.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/LayeredHighlighter.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/LayoutQueue.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/LayeredHighlighter.LayerPainter.html)    [**NO FRAMES**](http://docs.google.com/LayeredHighlighter.LayerPainter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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