| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DefaultTextUI.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/DefaultStyledDocument.SectionElement.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/Document.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/DefaultTextUI.html)    [**NO FRAMES**](http://docs.google.com/DefaultTextUI.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#2et92p0) | FIELD | [CONSTR](#tyjcwt) | [METHOD](#1t3h5sf) | DETAIL: FIELD | [CONSTR](#17dp8vu) | METHOD |

## **javax.swing.text**

Class DefaultTextUI

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.swing.plaf.ComponentUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html)  
 [javax.swing.plaf.TextUI](http://docs.google.com/javax/swing/plaf/TextUI.html)  
 [javax.swing.plaf.basic.BasicTextUI](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html)  
 **javax.swing.text.DefaultTextUI**

**All Implemented Interfaces:** [ViewFactory](http://docs.google.com/javax/swing/text/ViewFactory.html)**Deprecated.**

[@Deprecated](http://docs.google.com/java/lang/Deprecated.html)  
public abstract class **DefaultTextUI**extends [BasicTextUI](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html)

This class has been deprecated and should no longer be used. The basis of the various TextUI implementations can be found in the javax.swing.plaf.basic package and the class BasicTextUI replaces this class.

| **Nested Class Summary** | |
| --- | --- |

| **Nested classes/interfaces inherited from class javax.swing.plaf.basic.**[**BasicTextUI**](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html) |
| --- |
| [BasicTextUI.BasicCaret](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.BasicCaret.html), [BasicTextUI.BasicHighlighter](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.BasicHighlighter.html) |

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

| **Method Summary** | |
| --- | --- |

| **Methods inherited from class javax.swing.plaf.basic.**[**BasicTextUI**](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html) |
| --- |
| [create](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#create(javax.swing.text.Element)), [create](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#create(javax.swing.text.Element,%20int,%20int)), [createCaret](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#createCaret()), [createHighlighter](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#createHighlighter()), [createKeymap](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#createKeymap()), [damageRange](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#damageRange(javax.swing.text.JTextComponent,%20int,%20int)), [damageRange](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#damageRange(javax.swing.text.JTextComponent,%20int,%20int,%20javax.swing.text.Position.Bias,%20javax.swing.text.Position.Bias)), [getComponent](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getComponent()), [getEditorKit](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getEditorKit(javax.swing.text.JTextComponent)), [getKeymapName](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getKeymapName()), [getMaximumSize](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getMaximumSize(javax.swing.JComponent)), [getMinimumSize](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getMinimumSize(javax.swing.JComponent)), [getNextVisualPositionFrom](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getNextVisualPositionFrom(javax.swing.text.JTextComponent,%20int,%20javax.swing.text.Position.Bias,%20int,%20javax.swing.text.Position.Bias%5B%5D)), [getPreferredSize](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getPreferredSize(javax.swing.JComponent)), [getPropertyPrefix](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getPropertyPrefix()), [getRootView](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getRootView(javax.swing.text.JTextComponent)), [getToolTipText](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getToolTipText(javax.swing.text.JTextComponent,%20java.awt.Point)), [getVisibleEditorRect](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#getVisibleEditorRect()), [installDefaults](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#installDefaults()), [installKeyboardActions](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#installKeyboardActions()), [installListeners](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#installListeners()), [installUI](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#installUI(javax.swing.JComponent)), [modelChanged](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#modelChanged()), [modelToView](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#modelToView(javax.swing.text.JTextComponent,%20int)), [modelToView](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#modelToView(javax.swing.text.JTextComponent,%20int,%20javax.swing.text.Position.Bias)), [paint](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#paint(java.awt.Graphics,%20javax.swing.JComponent)), [paintBackground](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#paintBackground(java.awt.Graphics)), [paintSafely](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#paintSafely(java.awt.Graphics)), [propertyChange](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#propertyChange(java.beans.PropertyChangeEvent)), [setView](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#setView(javax.swing.text.View)), [uninstallDefaults](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#uninstallDefaults()), [uninstallKeyboardActions](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#uninstallKeyboardActions()), [uninstallListeners](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#uninstallListeners()), [uninstallUI](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#uninstallUI(javax.swing.JComponent)), [update](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#update(java.awt.Graphics,%20javax.swing.JComponent)), [viewToModel](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#viewToModel(javax.swing.text.JTextComponent,%20java.awt.Point)), [viewToModel](http://docs.google.com/javax/swing/plaf/basic/BasicTextUI.html#viewToModel(javax.swing.text.JTextComponent,%20java.awt.Point,%20javax.swing.text.Position.Bias%5B%5D)) |

| **Methods inherited from class javax.swing.plaf.**[**ComponentUI**](http://docs.google.com/javax/swing/plaf/ComponentUI.html) |
| --- |
| [contains](http://docs.google.com/javax/swing/plaf/ComponentUI.html#contains(javax.swing.JComponent,%20int,%20int)), [createUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html#createUI(javax.swing.JComponent)), [getAccessibleChild](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getAccessibleChild(javax.swing.JComponent,%20int)), [getAccessibleChildrenCount](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getAccessibleChildrenCount(javax.swing.JComponent)), [getBaseline](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getBaseline(javax.swing.JComponent,%20int,%20int)), [getBaselineResizeBehavior](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getBaselineResizeBehavior(javax.swing.JComponent)) |

| **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** |
| --- |

### DefaultTextUI

public **DefaultTextUI**()

**Deprecated.** 

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DefaultTextUI.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/DefaultStyledDocument.SectionElement.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/Document.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/DefaultTextUI.html)    [**NO FRAMES**](http://docs.google.com/DefaultTextUI.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#2et92p0) | FIELD | [CONSTR](#tyjcwt) | [METHOD](#1t3h5sf) | DETAIL: FIELD | [CONSTR](#17dp8vu) | METHOD |

[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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