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

**Uses of Interface**

**javax.swing.text.StyledDocument**

| Packages that use [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.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.text**](#2et92p0) | Provides classes and interfaces that deal with editable and noneditable text components. |
| [**javax.swing.text.html**](#tyjcwt) | Provides the class HTMLEditorKit and supporting classes for creating HTML text editors. |

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

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | |
| --- | --- |
| [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | **JTextPane.**[**getStyledDocument**](http://docs.google.com/javax/swing/JTextPane.html#getStyledDocument())()            Fetches the model associated with the editor. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | |
| --- | --- |
| void | **JTextPane.**[**setStyledDocument**](http://docs.google.com/javax/swing/JTextPane.html#setStyledDocument(javax.swing.text.StyledDocument))([StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) doc)            Associates the editor with a text document. |

| Constructors in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | |
| --- | --- |
| [**JTextPane**](http://docs.google.com/javax/swing/JTextPane.html#JTextPane(javax.swing.text.StyledDocument))([StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) doc)            Creates a new JTextPane, with a specified document model. |

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

| Classes in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) that implement [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | |
| --- | --- |
| class | [**DefaultStyledDocument**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html)            A document that can be marked up with character and paragraph styles in a manner similar to the Rich Text Format. |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) that return [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | |
| --- | --- |
| protected  [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | **StyledEditorKit.StyledTextAction.**[**getStyledDocument**](http://docs.google.com/javax/swing/text/StyledEditorKit.StyledTextAction.html#getStyledDocument(javax.swing.JEditorPane))([JEditorPane](http://docs.google.com/javax/swing/JEditorPane.html) e)            Gets the document associated with an editor pane. |

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

| Classes in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) that implement [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | |
| --- | --- |
| class | [**HTMLDocument**](http://docs.google.com/javax/swing/text/html/HTMLDocument.html)            A document that models HTML. |

| Constructors in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) with parameters of type [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) | |
| --- | --- |
| [**MinimalHTMLWriter**](http://docs.google.com/javax/swing/text/html/MinimalHTMLWriter.html#MinimalHTMLWriter(java.io.Writer,%20javax.swing.text.StyledDocument))([Writer](http://docs.google.com/java/io/Writer.html) w, [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) doc)            Creates a new MinimalHTMLWriter. |
| [**MinimalHTMLWriter**](http://docs.google.com/javax/swing/text/html/MinimalHTMLWriter.html#MinimalHTMLWriter(java.io.Writer,%20javax.swing.text.StyledDocument,%20int,%20int))([Writer](http://docs.google.com/java/io/Writer.html) w, [StyledDocument](http://docs.google.com/javax/swing/text/StyledDocument.html) doc, int pos, int len)            Creates a new MinimalHTMLWriter. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/text/StyledDocument.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*** |
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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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