| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/text/Style.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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text//class-useStyle.html)    [**NO FRAMES**](http://docs.google.com/Style.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.swing.text.Style**

| Packages that use [Style](http://docs.google.com/javax/swing/text/Style.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 [Style](http://docs.google.com/javax/swing/text/Style.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 [Style](http://docs.google.com/javax/swing/text/Style.html) | |
| --- | --- |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **JTextPane.**[**addStyle**](http://docs.google.com/javax/swing/JTextPane.html#addStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) nm, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Adds a new style into the logical style hierarchy. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **JTextPane.**[**getLogicalStyle**](http://docs.google.com/javax/swing/JTextPane.html#getLogicalStyle())()            Fetches the logical style assigned to the paragraph represented by the current position of the caret, or null. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **JTextPane.**[**getStyle**](http://docs.google.com/javax/swing/JTextPane.html#getStyle(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nm)            Fetches a named non-null style previously added. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [Style](http://docs.google.com/javax/swing/text/Style.html) | |
| --- | --- |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **JTextPane.**[**addStyle**](http://docs.google.com/javax/swing/JTextPane.html#addStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) nm, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Adds a new style into the logical style hierarchy. |
| void | **JTextPane.**[**setLogicalStyle**](http://docs.google.com/javax/swing/JTextPane.html#setLogicalStyle(javax.swing.text.Style))([Style](http://docs.google.com/javax/swing/text/Style.html) s)            Sets the logical style to use for the paragraph at the current caret position. |

| Uses of [Style](http://docs.google.com/javax/swing/text/Style.html) in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) | |
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| Classes in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) that implement [Style](http://docs.google.com/javax/swing/text/Style.html) | |
| --- | --- |
| class | [**StyleContext.NamedStyle**](http://docs.google.com/javax/swing/text/StyleContext.NamedStyle.html)            A collection of attributes, typically used to represent character and paragraph styles. |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) that return [Style](http://docs.google.com/javax/swing/text/Style.html) | |
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| [Style](http://docs.google.com/javax/swing/text/Style.html) | **DefaultStyledDocument.**[**addStyle**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#addStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) nm, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Adds a new style into the logical style hierarchy. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyleContext.**[**addStyle**](http://docs.google.com/javax/swing/text/StyleContext.html#addStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) nm, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Adds a new style into the style hierarchy. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyledDocument.**[**addStyle**](http://docs.google.com/javax/swing/text/StyledDocument.html#addStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) nm, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Adds a new style into the logical style hierarchy. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **DefaultStyledDocument.**[**getLogicalStyle**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#getLogicalStyle(int))(int p)            Fetches the logical style assigned to the paragraph represented by the given position. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyledDocument.**[**getLogicalStyle**](http://docs.google.com/javax/swing/text/StyledDocument.html#getLogicalStyle(int))(int p)            Gets a logical style for a given position in a paragraph. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **DefaultStyledDocument.**[**getStyle**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#getStyle(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nm)            Fetches a named style previously added. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyleContext.**[**getStyle**](http://docs.google.com/javax/swing/text/StyleContext.html#getStyle(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nm)            Fetches a named style previously added to the document |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyledDocument.**[**getStyle**](http://docs.google.com/javax/swing/text/StyledDocument.html#getStyle(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nm)            Fetches a named style previously added. |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [Style](http://docs.google.com/javax/swing/text/Style.html) | |
| --- | --- |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **DefaultStyledDocument.**[**addStyle**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#addStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) nm, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Adds a new style into the logical style hierarchy. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyleContext.**[**addStyle**](http://docs.google.com/javax/swing/text/StyleContext.html#addStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) nm, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Adds a new style into the style hierarchy. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyledDocument.**[**addStyle**](http://docs.google.com/javax/swing/text/StyledDocument.html#addStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) nm, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Adds a new style into the logical style hierarchy. |
| void | **DefaultStyledDocument.**[**setLogicalStyle**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#setLogicalStyle(int,%20javax.swing.text.Style))(int pos, [Style](http://docs.google.com/javax/swing/text/Style.html) s)            Sets the logical style to use for the paragraph at the given position. |
| void | **StyledDocument.**[**setLogicalStyle**](http://docs.google.com/javax/swing/text/StyledDocument.html#setLogicalStyle(int,%20javax.swing.text.Style))(int pos, [Style](http://docs.google.com/javax/swing/text/Style.html) s)            Sets the logical style to use for the paragraph at the given position. |
| protected  void | **DefaultStyledDocument.**[**styleChanged**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#styleChanged(javax.swing.text.Style))([Style](http://docs.google.com/javax/swing/text/Style.html) style)            Called when any of this document's styles have changed. |

| Constructors in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [Style](http://docs.google.com/javax/swing/text/Style.html) | |
| --- | --- |
| [**StyleContext.NamedStyle**](http://docs.google.com/javax/swing/text/StyleContext.NamedStyle.html#StyleContext.NamedStyle(java.lang.String,%20javax.swing.text.Style))([String](http://docs.google.com/java/lang/String.html) name, [Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Creates a new named style. |
| [**StyleContext.NamedStyle**](http://docs.google.com/javax/swing/text/StyleContext.NamedStyle.html#StyleContext.NamedStyle(javax.swing.text.Style))([Style](http://docs.google.com/javax/swing/text/Style.html) parent)            Creates a new named style. |

| Uses of [Style](http://docs.google.com/javax/swing/text/Style.html) in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) | |
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| Methods in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) that return [Style](http://docs.google.com/javax/swing/text/Style.html) | |
| --- | --- |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyleSheet.**[**getRule**](http://docs.google.com/javax/swing/text/html/StyleSheet.html#getRule(javax.swing.text.html.HTML.Tag,%20javax.swing.text.Element))([HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html) t, [Element](http://docs.google.com/javax/swing/text/Element.html) e)            Fetches the style to use to render the given type of HTML tag. |
| [Style](http://docs.google.com/javax/swing/text/Style.html) | **StyleSheet.**[**getRule**](http://docs.google.com/javax/swing/text/html/StyleSheet.html#getRule(java.lang.String))([String](http://docs.google.com/java/lang/String.html) selector)            Fetches the rule that best matches the selector given in string form. |

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

[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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