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

**Uses of Class**

**javax.swing.text.DefaultStyledDocument.ElementSpec**

| Packages that use [DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html) | |
| --- | --- |
| [**javax.swing.text**](#3znysh7) | Provides classes and interfaces that deal with editable and noneditable text components. |
| [**javax.swing.text.html**](#2et92p0) | Provides the class HTMLEditorKit and supporting classes for creating HTML text editors. |

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

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html) | |
| --- | --- |
| protected  void | **DefaultStyledDocument.**[**create**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#create(javax.swing.text.DefaultStyledDocument.ElementSpec%5B%5D))([DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html)[] data)            Initialize the document to reflect the given element structure (i.e. |
| protected  void | **DefaultStyledDocument.**[**insert**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#insert(int,%20javax.swing.text.DefaultStyledDocument.ElementSpec%5B%5D))(int offset, [DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html)[] data)            Inserts new elements in bulk. |
| void | **DefaultStyledDocument.ElementBuffer.**[**insert**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementBuffer.html#insert(int,%20int,%20javax.swing.text.DefaultStyledDocument.ElementSpec%5B%5D,%20javax.swing.text.AbstractDocument.DefaultDocumentEvent))(int offset, int length, [DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html)[] data, [AbstractDocument.DefaultDocumentEvent](http://docs.google.com/javax/swing/text/AbstractDocument.DefaultDocumentEvent.html) de)            Inserts new content. |
| protected  void | **DefaultStyledDocument.ElementBuffer.**[**insertUpdate**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementBuffer.html#insertUpdate(javax.swing.text.DefaultStyledDocument.ElementSpec%5B%5D))([DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html)[] data)            Inserts an update into the document. |

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

| Fields in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) with type parameters of type [DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html) | |
| --- | --- |
| protected  [Vector](http://docs.google.com/java/util/Vector.html)<[DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html)> | **HTMLDocument.HTMLReader.**[**parseBuffer**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#parseBuffer) |

| Methods in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) with parameters of type [DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html) | |
| --- | --- |
| protected  void | **HTMLDocument.**[**create**](http://docs.google.com/javax/swing/text/html/HTMLDocument.html#create(javax.swing.text.DefaultStyledDocument.ElementSpec%5B%5D))([DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html)[] data)            Replaces the contents of the document with the given element specifications. |
| protected  void | **HTMLDocument.**[**insert**](http://docs.google.com/javax/swing/text/html/HTMLDocument.html#insert(int,%20javax.swing.text.DefaultStyledDocument.ElementSpec%5B%5D))(int offset, [DefaultStyledDocument.ElementSpec](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.html)[] data)            Inserts new elements in bulk. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.ElementSpec.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-useDefaultStyledDocument.ElementSpec.html)    [**NO FRAMES**](http://docs.google.com/DefaultStyledDocument.ElementSpec.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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