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

**Uses of Interface**

**javax.swing.text.AbstractDocument.Content**

| Packages that use [AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.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 [AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.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 [AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) | |
| --- | --- |
| class | [**GapContent**](http://docs.google.com/javax/swing/text/GapContent.html)            An implementation of the AbstractDocument.Content interface implemented using a gapped buffer similar to that used by emacs. |
| class | [**StringContent**](http://docs.google.com/javax/swing/text/StringContent.html)            An implementation of the AbstractDocument.Content interface that is a brute force implementation that is useful for relatively small documents and/or debugging. |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) that return [AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) | |
| --- | --- |
| protected  [AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) | **AbstractDocument.**[**getContent**](http://docs.google.com/javax/swing/text/AbstractDocument.html#getContent())()            Gets the content for the document. |

| Constructors in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) | |
| --- | --- |
| [**AbstractDocument**](http://docs.google.com/javax/swing/text/AbstractDocument.html#AbstractDocument(javax.swing.text.AbstractDocument.Content))([AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) data)            Constructs a new AbstractDocument, wrapped around some specified content storage mechanism. |
| [**AbstractDocument**](http://docs.google.com/javax/swing/text/AbstractDocument.html#AbstractDocument(javax.swing.text.AbstractDocument.Content,%20javax.swing.text.AbstractDocument.AttributeContext))([AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) data, [AbstractDocument.AttributeContext](http://docs.google.com/javax/swing/text/AbstractDocument.AttributeContext.html) context)            Constructs a new AbstractDocument, wrapped around some specified content storage mechanism. |
| [**DefaultStyledDocument**](http://docs.google.com/javax/swing/text/DefaultStyledDocument.html#DefaultStyledDocument(javax.swing.text.AbstractDocument.Content,%20javax.swing.text.StyleContext))([AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) c, [StyleContext](http://docs.google.com/javax/swing/text/StyleContext.html) styles)            Constructs a styled document. |
| [**PlainDocument**](http://docs.google.com/javax/swing/text/PlainDocument.html#PlainDocument(javax.swing.text.AbstractDocument.Content))([AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) c)            Constructs a plain text document. |

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

| Constructors in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) with parameters of type [AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) | |
| --- | --- |
| [**HTMLDocument**](http://docs.google.com/javax/swing/text/html/HTMLDocument.html#HTMLDocument(javax.swing.text.AbstractDocument.Content,%20javax.swing.text.html.StyleSheet))([AbstractDocument.Content](http://docs.google.com/javax/swing/text/AbstractDocument.Content.html) c, [StyleSheet](http://docs.google.com/javax/swing/text/html/StyleSheet.html) styles)            Constructs an HTML document with the given content storage implementation and the given style/attribute storage mechanism. |

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