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

**Uses of Class**

**javax.swing.text.DocumentFilter**

| Packages that use [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.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. |

| Uses of [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.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 [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.html) | |
| --- | --- |
| protected  [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.html) | **JFormattedTextField.AbstractFormatter.**[**getDocumentFilter**](http://docs.google.com/javax/swing/JFormattedTextField.AbstractFormatter.html#getDocumentFilter())()            Subclass and override if you wish to provide a DocumentFilter to restrict what can be input. |

| Uses of [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.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) that return [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.html) | |
| --- | --- |
| protected  [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.html) | **DefaultFormatter.**[**getDocumentFilter**](http://docs.google.com/javax/swing/text/DefaultFormatter.html#getDocumentFilter())()            Returns the DocumentFilter used to restrict the characters that can be input into the JFormattedTextField. |
| [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.html) | **AbstractDocument.**[**getDocumentFilter**](http://docs.google.com/javax/swing/text/AbstractDocument.html#getDocumentFilter())()            Returns the DocumentFilter that is responsible for filtering of insertion/removal. |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.html) | |
| --- | --- |
| void | **AbstractDocument.**[**setDocumentFilter**](http://docs.google.com/javax/swing/text/AbstractDocument.html#setDocumentFilter(javax.swing.text.DocumentFilter))([DocumentFilter](http://docs.google.com/javax/swing/text/DocumentFilter.html) filter)            Sets the DocumentFilter. |

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