| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NavigationFilter.FilterBypass.html) | [**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 CLASS**](http://docs.google.com/javax/swing/text/NavigationFilter.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/NumberFormatter.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/NavigationFilter.FilterBypass.html)    [**NO FRAMES**](http://docs.google.com/NavigationFilter.FilterBypass.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.swing.text**

Class NavigationFilter.FilterBypass

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.swing.text.NavigationFilter.FilterBypass**

**Enclosing class:**[NavigationFilter](http://docs.google.com/javax/swing/text/NavigationFilter.html)

public abstract static class **NavigationFilter.FilterBypass**extends [Object](http://docs.google.com/java/lang/Object.html)

Used as a way to circumvent calling back into the caret to position the cursor. Caret implementations that wish to support a NavigationFilter must provide an implementation that will not callback into the NavigationFilter.

**Since:** 1.4

| **Constructor Summary** | |
| --- | --- |
| [**NavigationFilter.FilterBypass**](http://docs.google.com/javax/swing/text/NavigationFilter.FilterBypass.html#NavigationFilter.FilterBypass())() |

| **Method Summary** | |
| --- | --- |
| abstract  [Caret](http://docs.google.com/javax/swing/text/Caret.html) | [**getCaret**](http://docs.google.com/javax/swing/text/NavigationFilter.FilterBypass.html#getCaret())()            Returns the Caret that is changing. |
| abstract  void | [**moveDot**](http://docs.google.com/javax/swing/text/NavigationFilter.FilterBypass.html#moveDot(int,%20javax.swing.text.Position.Bias))(int dot, [Position.Bias](http://docs.google.com/javax/swing/text/Position.Bias.html) bias)            Moves the caret location, bypassing the NavigationFilter. |
| abstract  void | [**setDot**](http://docs.google.com/javax/swing/text/NavigationFilter.FilterBypass.html#setDot(int,%20javax.swing.text.Position.Bias))(int dot, [Position.Bias](http://docs.google.com/javax/swing/text/Position.Bias.html) bias)            Sets the caret location, bypassing the NavigationFilter. |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### NavigationFilter.FilterBypass

public **NavigationFilter.FilterBypass**()

| **Method Detail** |
| --- |

### getCaret

public abstract [Caret](http://docs.google.com/javax/swing/text/Caret.html) **getCaret**()

Returns the Caret that is changing.

**Returns:**Caret that is changing

### setDot

public abstract void **setDot**(int dot,  
 [Position.Bias](http://docs.google.com/javax/swing/text/Position.Bias.html) bias)

Sets the caret location, bypassing the NavigationFilter.

**Parameters:**dot - the position >= 0bias - Bias to place the dot at

### moveDot

public abstract void **moveDot**(int dot,  
 [Position.Bias](http://docs.google.com/javax/swing/text/Position.Bias.html) bias)

Moves the caret location, bypassing the NavigationFilter.

**Parameters:**dot - the position >= 0bias - Bias for new location

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NavigationFilter.FilterBypass.html) | [**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 CLASS**](http://docs.google.com/javax/swing/text/NavigationFilter.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/NumberFormatter.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/NavigationFilter.FilterBypass.html)    [**NO FRAMES**](http://docs.google.com/NavigationFilter.FilterBypass.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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