| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicInternalFrameUI.BasicInternalFrameListener.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/plaf/basic/BasicInternalFrameUI.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BorderListener.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html)    [**NO FRAMES**](http://docs.google.com/BasicInternalFrameUI.BasicInternalFrameListener.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.plaf.basic**

Class BasicInternalFrameUI.BasicInternalFrameListener

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.swing.plaf.basic.BasicInternalFrameUI.BasicInternalFrameListener**

**All Implemented Interfaces:** [EventListener](http://docs.google.com/java/util/EventListener.html), [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html) **Enclosing class:**[BasicInternalFrameUI](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.html)

protected class **BasicInternalFrameUI.BasicInternalFrameListener**extends [Object](http://docs.google.com/java/lang/Object.html)implements [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html)

| **Constructor Summary** | |
| --- | --- |
| protected | [**BasicInternalFrameUI.BasicInternalFrameListener**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html#BasicInternalFrameUI.BasicInternalFrameListener())() |

| **Method Summary** | |
| --- | --- |
| void | [**internalFrameActivated**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html#internalFrameActivated(javax.swing.event.InternalFrameEvent))([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)            Invoked when an internal frame is activated. |
| void | [**internalFrameClosed**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html#internalFrameClosed(javax.swing.event.InternalFrameEvent))([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)            Invoked when an internal frame has been closed. |
| void | [**internalFrameClosing**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html#internalFrameClosing(javax.swing.event.InternalFrameEvent))([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)            Invoked when an internal frame is in the process of being closed. |
| void | [**internalFrameDeactivated**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html#internalFrameDeactivated(javax.swing.event.InternalFrameEvent))([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)            Invoked when an internal frame is de-activated. |
| void | [**internalFrameDeiconified**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html#internalFrameDeiconified(javax.swing.event.InternalFrameEvent))([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)            Invoked when an internal frame is de-iconified. |
| void | [**internalFrameIconified**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html#internalFrameIconified(javax.swing.event.InternalFrameEvent))([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)            Invoked when an internal frame is iconified. |
| void | [**internalFrameOpened**](http://docs.google.com/javax/swing/plaf/basic/BasicInternalFrameUI.BasicInternalFrameListener.html#internalFrameOpened(javax.swing.event.InternalFrameEvent))([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)            Invoked when a internal frame has been opened. |

| **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** |
| --- |

### BasicInternalFrameUI.BasicInternalFrameListener

protected **BasicInternalFrameUI.BasicInternalFrameListener**()

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

### internalFrameClosing

public void **internalFrameClosing**([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)

**Description copied from interface:** [**InternalFrameListener**](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameClosing(javax.swing.event.InternalFrameEvent)) Invoked when an internal frame is in the process of being closed. The close operation can be overridden at this point.

**Specified by:**[internalFrameClosing](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameClosing(javax.swing.event.InternalFrameEvent)) in interface [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html) **See Also:**[JInternalFrame.setDefaultCloseOperation(int)](http://docs.google.com/javax/swing/JInternalFrame.html#setDefaultCloseOperation(int))

### internalFrameClosed

public void **internalFrameClosed**([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)

**Description copied from interface:** [**InternalFrameListener**](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameClosed(javax.swing.event.InternalFrameEvent)) Invoked when an internal frame has been closed.

**Specified by:**[internalFrameClosed](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameClosed(javax.swing.event.InternalFrameEvent)) in interface [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html) **See Also:**[JInternalFrame.setClosed(boolean)](http://docs.google.com/javax/swing/JInternalFrame.html#setClosed(boolean))

### internalFrameOpened

public void **internalFrameOpened**([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)

**Description copied from interface:** [**InternalFrameListener**](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameOpened(javax.swing.event.InternalFrameEvent)) Invoked when a internal frame has been opened.

**Specified by:**[internalFrameOpened](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameOpened(javax.swing.event.InternalFrameEvent)) in interface [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html) **See Also:**[JInternalFrame.show()](http://docs.google.com/javax/swing/JInternalFrame.html#show())

### internalFrameIconified

public void **internalFrameIconified**([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)

**Description copied from interface:** [**InternalFrameListener**](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameIconified(javax.swing.event.InternalFrameEvent)) Invoked when an internal frame is iconified.

**Specified by:**[internalFrameIconified](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameIconified(javax.swing.event.InternalFrameEvent)) in interface [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html) **See Also:**[JInternalFrame.setIcon(boolean)](http://docs.google.com/javax/swing/JInternalFrame.html#setIcon(boolean))

### internalFrameDeiconified

public void **internalFrameDeiconified**([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)

**Description copied from interface:** [**InternalFrameListener**](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameDeiconified(javax.swing.event.InternalFrameEvent)) Invoked when an internal frame is de-iconified.

**Specified by:**[internalFrameDeiconified](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameDeiconified(javax.swing.event.InternalFrameEvent)) in interface [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html) **See Also:**[JInternalFrame.setIcon(boolean)](http://docs.google.com/javax/swing/JInternalFrame.html#setIcon(boolean))

### internalFrameActivated

public void **internalFrameActivated**([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)

**Description copied from interface:** [**InternalFrameListener**](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameActivated(javax.swing.event.InternalFrameEvent)) Invoked when an internal frame is activated.

**Specified by:**[internalFrameActivated](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameActivated(javax.swing.event.InternalFrameEvent)) in interface [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html) **See Also:**[JInternalFrame.setSelected(boolean)](http://docs.google.com/javax/swing/JInternalFrame.html#setSelected(boolean))

### internalFrameDeactivated

public void **internalFrameDeactivated**([InternalFrameEvent](http://docs.google.com/javax/swing/event/InternalFrameEvent.html) e)

**Description copied from interface:** [**InternalFrameListener**](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameDeactivated(javax.swing.event.InternalFrameEvent)) Invoked when an internal frame is de-activated.

**Specified by:**[internalFrameDeactivated](http://docs.google.com/javax/swing/event/InternalFrameListener.html#internalFrameDeactivated(javax.swing.event.InternalFrameEvent)) in interface [InternalFrameListener](http://docs.google.com/javax/swing/event/InternalFrameListener.html) **See Also:**[JInternalFrame.setSelected(boolean)](http://docs.google.com/javax/swing/JInternalFrame.html#setSelected(boolean))

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

[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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