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

## **javax.swing**

Interface WindowConstants

**All Known Implementing Classes:** [JDialog](http://docs.google.com/javax/swing/JDialog.html), [JFrame](http://docs.google.com/javax/swing/JFrame.html), [JInternalFrame](http://docs.google.com/javax/swing/JInternalFrame.html)

public interface **WindowConstants**

Constants used to control the window-closing operation. The setDefaultCloseOperation and getDefaultCloseOperation methods provided by JFrame, JInternalFrame, and JDialog use these constants. For examples of setting the default window-closing operation, see [Responding to Window-Closing Events](http://java.sun.com/docs/books/tutorial/uiswing/components/frame.html#windowevents), a section in *The Java Tutorial*.

**See Also:**[JFrame.setDefaultCloseOperation(int)](http://docs.google.com/javax/swing/JFrame.html#setDefaultCloseOperation(int)), [JDialog.setDefaultCloseOperation(int)](http://docs.google.com/javax/swing/JDialog.html#setDefaultCloseOperation(int)), [JInternalFrame.setDefaultCloseOperation(int)](http://docs.google.com/javax/swing/JInternalFrame.html#setDefaultCloseOperation(int))

| **Field Summary** | |
| --- | --- |
| static int | [**DISPOSE\_ON\_CLOSE**](http://docs.google.com/javax/swing/WindowConstants.html#DISPOSE_ON_CLOSE)            The dispose-window default window close operation. |
| static int | [**DO\_NOTHING\_ON\_CLOSE**](http://docs.google.com/javax/swing/WindowConstants.html#DO_NOTHING_ON_CLOSE)            The do-nothing default window close operation. |
| static int | [**EXIT\_ON\_CLOSE**](http://docs.google.com/javax/swing/WindowConstants.html#EXIT_ON_CLOSE)            The exit application default window close operation. |
| static int | [**HIDE\_ON\_CLOSE**](http://docs.google.com/javax/swing/WindowConstants.html#HIDE_ON_CLOSE)            The hide-window default window close operation |

| **Field Detail** |
| --- |

### DO\_NOTHING\_ON\_CLOSE

static final int **DO\_NOTHING\_ON\_CLOSE**

The do-nothing default window close operation.

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.swing.WindowConstants.DO_NOTHING_ON_CLOSE)

### HIDE\_ON\_CLOSE

static final int **HIDE\_ON\_CLOSE**

The hide-window default window close operation

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.swing.WindowConstants.HIDE_ON_CLOSE)

### DISPOSE\_ON\_CLOSE

static final int **DISPOSE\_ON\_CLOSE**

The dispose-window default window close operation.

**Note**: When the last displayable window within the Java virtual machine (VM) is disposed of, the VM may terminate. See  [AWT Threading Issues](http://docs.google.com/java/awt/doc-files/AWTThreadIssues.html) for more information.

**See Also:**[Window.dispose()](http://docs.google.com/java/awt/Window.html#dispose()), [JInternalFrame.dispose()](http://docs.google.com/javax/swing/JInternalFrame.html#dispose()), [Constant Field Values](http://docs.google.com/constant-values.html#javax.swing.WindowConstants.DISPOSE_ON_CLOSE)

### EXIT\_ON\_CLOSE

static final int **EXIT\_ON\_CLOSE**

The exit application default window close operation. Attempting to set this on Windows that support this, such as JFrame, may throw a SecurityException based on the SecurityManager. It is recommended you only use this in an application.

**Since:** 1.4 **See Also:**[JFrame.setDefaultCloseOperation(int)](http://docs.google.com/javax/swing/JFrame.html#setDefaultCloseOperation(int)), [Constant Field Values](http://docs.google.com/constant-values.html#javax.swing.WindowConstants.EXIT_ON_CLOSE)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/WindowConstants.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| SUMMARY: NESTED | [FIELD](#3znysh7) | CONSTR | METHOD | DETAIL: [FIELD](#2et92p0) | CONSTR | METHOD |

[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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