| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/AWTException.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?java/awt//class-useAWTException.html)    [**NO FRAMES**](http://docs.google.com/AWTException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.awt.AWTException**

| Packages that use [AWTException](http://docs.google.com/java/awt/AWTException.html) | |
| --- | --- |
| [**java.awt**](#3znysh7) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**java.awt.im.spi**](#2et92p0) | Provides interfaces that enable the development of input methods that can be used with any Java runtime environment. |

| Uses of [AWTException](http://docs.google.com/java/awt/AWTException.html) in [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
| --- | --- |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) that throw [AWTException](http://docs.google.com/java/awt/AWTException.html) | |
| --- | --- |
| void | **SystemTray.**[**add**](http://docs.google.com/java/awt/SystemTray.html#add(java.awt.TrayIcon))([TrayIcon](http://docs.google.com/java/awt/TrayIcon.html) trayIcon)            Adds a TrayIcon to the SystemTray. |
| protected  void | **Component.FlipBufferStrategy.**[**createBuffers**](http://docs.google.com/java/awt/Component.FlipBufferStrategy.html#createBuffers(int,%20java.awt.BufferCapabilities))(int numBuffers, [BufferCapabilities](http://docs.google.com/java/awt/BufferCapabilities.html) caps)            Creates one or more complex, flipping buffers with the given capabilities. |
| void | **Canvas.**[**createBufferStrategy**](http://docs.google.com/java/awt/Canvas.html#createBufferStrategy(int,%20java.awt.BufferCapabilities))(int numBuffers, [BufferCapabilities](http://docs.google.com/java/awt/BufferCapabilities.html) caps)            Creates a new strategy for multi-buffering on this component with the required buffer capabilities. |
| void | **Window.**[**createBufferStrategy**](http://docs.google.com/java/awt/Window.html#createBufferStrategy(int,%20java.awt.BufferCapabilities))(int numBuffers, [BufferCapabilities](http://docs.google.com/java/awt/BufferCapabilities.html) caps)            Creates a new strategy for multi-buffering on this component with the required buffer capabilities. |
| [VolatileImage](http://docs.google.com/java/awt/image/VolatileImage.html) | **GraphicsConfiguration.**[**createCompatibleVolatileImage**](http://docs.google.com/java/awt/GraphicsConfiguration.html#createCompatibleVolatileImage(int,%20int,%20java.awt.ImageCapabilities))(int width, int height, [ImageCapabilities](http://docs.google.com/java/awt/ImageCapabilities.html) caps)            Returns a [VolatileImage](http://docs.google.com/java/awt/image/VolatileImage.html) with a data layout and color model compatible with this GraphicsConfiguration, using the specified image capabilities. |
| [VolatileImage](http://docs.google.com/java/awt/image/VolatileImage.html) | **GraphicsConfiguration.**[**createCompatibleVolatileImage**](http://docs.google.com/java/awt/GraphicsConfiguration.html#createCompatibleVolatileImage(int,%20int,%20java.awt.ImageCapabilities,%20int))(int width, int height, [ImageCapabilities](http://docs.google.com/java/awt/ImageCapabilities.html) caps, int transparency)            Returns a [VolatileImage](http://docs.google.com/java/awt/image/VolatileImage.html) with a data layout and color model compatible with this GraphicsConfiguration, using the specified image capabilities and transparency value. |
| [VolatileImage](http://docs.google.com/java/awt/image/VolatileImage.html) | **Component.**[**createVolatileImage**](http://docs.google.com/java/awt/Component.html#createVolatileImage(int,%20int,%20java.awt.ImageCapabilities))(int width, int height, [ImageCapabilities](http://docs.google.com/java/awt/ImageCapabilities.html) caps)            Creates a volatile off-screen drawable image, with the given capabilities. |
| static [Cursor](http://docs.google.com/java/awt/Cursor.html) | **Cursor.**[**getSystemCustomCursor**](http://docs.google.com/java/awt/Cursor.html#getSystemCustomCursor(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Returns a system-specific custom cursor object matching the specified name. |

| Constructors in [java.awt](http://docs.google.com/java/awt/package-summary.html) that throw [AWTException](http://docs.google.com/java/awt/AWTException.html) | |
| --- | --- |
| [**Component.FlipBufferStrategy**](http://docs.google.com/java/awt/Component.FlipBufferStrategy.html#Component.FlipBufferStrategy(int,%20java.awt.BufferCapabilities))(int numBuffers, [BufferCapabilities](http://docs.google.com/java/awt/BufferCapabilities.html) caps)            Creates a new flipping buffer strategy for this component. |
| [**Robot**](http://docs.google.com/java/awt/Robot.html#Robot())()            Constructs a Robot object in the coordinate system of the primary screen. |
| [**Robot**](http://docs.google.com/java/awt/Robot.html#Robot(java.awt.GraphicsDevice))([GraphicsDevice](http://docs.google.com/java/awt/GraphicsDevice.html) screen)            Creates a Robot for the given screen device. |

| Uses of [AWTException](http://docs.google.com/java/awt/AWTException.html) in [java.awt.im.spi](http://docs.google.com/java/awt/im/spi/package-summary.html) | |
| --- | --- |

| Methods in [java.awt.im.spi](http://docs.google.com/java/awt/im/spi/package-summary.html) that throw [AWTException](http://docs.google.com/java/awt/AWTException.html) | |
| --- | --- |
| [Locale](http://docs.google.com/java/util/Locale.html)[] | **InputMethodDescriptor.**[**getAvailableLocales**](http://docs.google.com/java/awt/im/spi/InputMethodDescriptor.html#getAvailableLocales())()            Returns the locales supported by the corresponding input method. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/AWTException.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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/awt//class-useAWTException.html)    [**NO FRAMES**](http://docs.google.com/AWTException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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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