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

**Uses of Class**

**java.awt.BufferCapabilities.FlipContents**

| Packages that use [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | |
| --- | --- |
| [**java.awt**](#3znysh7) | Contains all of the classes for creating user interfaces and for painting graphics and images. |

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

| Fields in [java.awt](http://docs.google.com/java/awt/package-summary.html) declared as [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | |
| --- | --- |
| static [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | **BufferCapabilities.FlipContents.**[**BACKGROUND**](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html#BACKGROUND)            When flip contents are BACKGROUND, the contents of the back buffer are cleared with the background color after flipping. |
| static [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | **BufferCapabilities.FlipContents.**[**COPIED**](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html#COPIED)            When flip contents are COPIED, the contents of the back buffer are copied to the front buffer when flipping. |
| static [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | **BufferCapabilities.FlipContents.**[**PRIOR**](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html#PRIOR)            When flip contents are PRIOR, the contents of the back buffer are the prior contents of the front buffer (a true page flip). |
| static [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | **BufferCapabilities.FlipContents.**[**UNDEFINED**](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html#UNDEFINED)            When flip contents are UNDEFINED, the contents of the back buffer are undefined after flipping. |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) that return [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | |
| --- | --- |
| [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | **BufferCapabilities.**[**getFlipContents**](http://docs.google.com/java/awt/BufferCapabilities.html#getFlipContents())() |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) with parameters of type [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | |
| --- | --- |
| protected  void | **Component.FlipBufferStrategy.**[**flip**](http://docs.google.com/java/awt/Component.FlipBufferStrategy.html#flip(java.awt.BufferCapabilities.FlipContents))([BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) flipAction)            Flipping moves the contents of the back buffer to the front buffer, either by copying or by moving the video pointer. |

| Constructors in [java.awt](http://docs.google.com/java/awt/package-summary.html) with parameters of type [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) | |
| --- | --- |
| [**BufferCapabilities**](http://docs.google.com/java/awt/BufferCapabilities.html#BufferCapabilities(java.awt.ImageCapabilities,%20java.awt.ImageCapabilities,%20java.awt.BufferCapabilities.FlipContents))([ImageCapabilities](http://docs.google.com/java/awt/ImageCapabilities.html) frontCaps, [ImageCapabilities](http://docs.google.com/java/awt/ImageCapabilities.html) backCaps, [BufferCapabilities.FlipContents](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.html) flipContents)            Creates a new object for specifying buffering capabilities |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/BufferCapabilities.FlipContents.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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