| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ImageView.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/html/HTMLWriter.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/html/InlineView.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/html/ImageView.html)    [**NO FRAMES**](http://docs.google.com/ImageView.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#2et92p0) | [CONSTR](#3dy6vkm) | [METHOD](#1t3h5sf) | DETAIL: FIELD | [CONSTR](#17dp8vu) | [METHOD](#26in1rg) |

## **javax.swing.text.html**

Class ImageView

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

**All Implemented Interfaces:** [SwingConstants](http://docs.google.com/javax/swing/SwingConstants.html)

public class **ImageView**extends [View](http://docs.google.com/javax/swing/text/View.html)

View of an Image, intended to support the HTML <IMG> tag. Supports scaling via the HEIGHT and WIDTH attributes of the tag. If the image is unable to be loaded any text specified via the ALT attribute will be rendered.

While this class has been part of swing for a while now, it is public as of 1.4.

**Since:** 1.4 **See Also:**[IconView](http://docs.google.com/javax/swing/text/IconView.html)

| **Field Summary** | |
| --- | --- |

| **Fields inherited from class javax.swing.text.**[**View**](http://docs.google.com/javax/swing/text/View.html) |
| --- |
| [BadBreakWeight](http://docs.google.com/javax/swing/text/View.html#BadBreakWeight), [ExcellentBreakWeight](http://docs.google.com/javax/swing/text/View.html#ExcellentBreakWeight), [ForcedBreakWeight](http://docs.google.com/javax/swing/text/View.html#ForcedBreakWeight), [GoodBreakWeight](http://docs.google.com/javax/swing/text/View.html#GoodBreakWeight), [X\_AXIS](http://docs.google.com/javax/swing/text/View.html#X_AXIS), [Y\_AXIS](http://docs.google.com/javax/swing/text/View.html#Y_AXIS) |

| **Fields inherited from interface javax.swing.**[**SwingConstants**](http://docs.google.com/javax/swing/SwingConstants.html) |
| --- |
| [BOTTOM](http://docs.google.com/javax/swing/SwingConstants.html#BOTTOM), [CENTER](http://docs.google.com/javax/swing/SwingConstants.html#CENTER), [EAST](http://docs.google.com/javax/swing/SwingConstants.html#EAST), [HORIZONTAL](http://docs.google.com/javax/swing/SwingConstants.html#HORIZONTAL), [LEADING](http://docs.google.com/javax/swing/SwingConstants.html#LEADING), [LEFT](http://docs.google.com/javax/swing/SwingConstants.html#LEFT), [NEXT](http://docs.google.com/javax/swing/SwingConstants.html#NEXT), [NORTH](http://docs.google.com/javax/swing/SwingConstants.html#NORTH), [NORTH\_EAST](http://docs.google.com/javax/swing/SwingConstants.html#NORTH_EAST), [NORTH\_WEST](http://docs.google.com/javax/swing/SwingConstants.html#NORTH_WEST), [PREVIOUS](http://docs.google.com/javax/swing/SwingConstants.html#PREVIOUS), [RIGHT](http://docs.google.com/javax/swing/SwingConstants.html#RIGHT), [SOUTH](http://docs.google.com/javax/swing/SwingConstants.html#SOUTH), [SOUTH\_EAST](http://docs.google.com/javax/swing/SwingConstants.html#SOUTH_EAST), [SOUTH\_WEST](http://docs.google.com/javax/swing/SwingConstants.html#SOUTH_WEST), [TOP](http://docs.google.com/javax/swing/SwingConstants.html#TOP), [TRAILING](http://docs.google.com/javax/swing/SwingConstants.html#TRAILING), [VERTICAL](http://docs.google.com/javax/swing/SwingConstants.html#VERTICAL), [WEST](http://docs.google.com/javax/swing/SwingConstants.html#WEST) |

| **Constructor Summary** | |
| --- | --- |
| [**ImageView**](http://docs.google.com/javax/swing/text/html/ImageView.html#ImageView(javax.swing.text.Element))([Element](http://docs.google.com/javax/swing/text/Element.html) elem)            Creates a new view that represents an IMG element. |

| **Method Summary** | |
| --- | --- |
| void | [**changedUpdate**](http://docs.google.com/javax/swing/text/html/ImageView.html#changedUpdate(javax.swing.event.DocumentEvent,%20java.awt.Shape,%20javax.swing.text.ViewFactory))([DocumentEvent](http://docs.google.com/javax/swing/event/DocumentEvent.html) e, [Shape](http://docs.google.com/java/awt/Shape.html) a, [ViewFactory](http://docs.google.com/javax/swing/text/ViewFactory.html) f)            Invoked when the Elements attributes have changed. |
| float | [**getAlignment**](http://docs.google.com/javax/swing/text/html/ImageView.html#getAlignment(int))(int axis)            Determines the desired alignment for this view along an axis. |
| [String](http://docs.google.com/java/lang/String.html) | [**getAltText**](http://docs.google.com/javax/swing/text/html/ImageView.html#getAltText())()            Returns the text to display if the image can't be loaded. |
| [AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) | [**getAttributes**](http://docs.google.com/javax/swing/text/html/ImageView.html#getAttributes())()            Fetches the attributes to use when rendering. |
| [Image](http://docs.google.com/java/awt/Image.html) | [**getImage**](http://docs.google.com/javax/swing/text/html/ImageView.html#getImage())()            Returns the image to render. |
| [URL](http://docs.google.com/java/net/URL.html) | [**getImageURL**](http://docs.google.com/javax/swing/text/html/ImageView.html#getImageURL())()            Return a URL for the image source, or null if it could not be determined. |
| [Icon](http://docs.google.com/javax/swing/Icon.html) | [**getLoadingImageIcon**](http://docs.google.com/javax/swing/text/html/ImageView.html#getLoadingImageIcon())()            Returns the icon to use while in the process of loading the image. |
| boolean | [**getLoadsSynchronously**](http://docs.google.com/javax/swing/text/html/ImageView.html#getLoadsSynchronously())()            Returns true if the image should be loaded when first asked for. |
| [Icon](http://docs.google.com/javax/swing/Icon.html) | [**getNoImageIcon**](http://docs.google.com/javax/swing/text/html/ImageView.html#getNoImageIcon())()            Returns the icon to use if the image couldn't be found. |
| float | [**getPreferredSpan**](http://docs.google.com/javax/swing/text/html/ImageView.html#getPreferredSpan(int))(int axis)            Determines the preferred span for this view along an axis. |
| protected  [StyleSheet](http://docs.google.com/javax/swing/text/html/StyleSheet.html) | [**getStyleSheet**](http://docs.google.com/javax/swing/text/html/ImageView.html#getStyleSheet())()            Convenience method to get the StyleSheet. |
| [String](http://docs.google.com/java/lang/String.html) | [**getToolTipText**](http://docs.google.com/javax/swing/text/html/ImageView.html#getToolTipText(float,%20float,%20java.awt.Shape))(float x, float y, [Shape](http://docs.google.com/java/awt/Shape.html) allocation)            For images the tooltip text comes from text specified with the ALT attribute. |
| [Shape](http://docs.google.com/java/awt/Shape.html) | [**modelToView**](http://docs.google.com/javax/swing/text/html/ImageView.html#modelToView(int,%20java.awt.Shape,%20javax.swing.text.Position.Bias))(int pos, [Shape](http://docs.google.com/java/awt/Shape.html) a, [Position.Bias](http://docs.google.com/javax/swing/text/Position.Bias.html) b)            Provides a mapping from the document model coordinate space to the coordinate space of the view mapped to it. |
| void | [**paint**](http://docs.google.com/javax/swing/text/html/ImageView.html#paint(java.awt.Graphics,%20java.awt.Shape))([Graphics](http://docs.google.com/java/awt/Graphics.html) g, [Shape](http://docs.google.com/java/awt/Shape.html) a)            Paints the View. |
| void | [**setLoadsSynchronously**](http://docs.google.com/javax/swing/text/html/ImageView.html#setLoadsSynchronously(boolean))(boolean newValue)            Sets how the image is loaded. |
| void | [**setParent**](http://docs.google.com/javax/swing/text/html/ImageView.html#setParent(javax.swing.text.View))([View](http://docs.google.com/javax/swing/text/View.html) parent)            Establishes the parent view for this view. |
| protected  void | [**setPropertiesFromAttributes**](http://docs.google.com/javax/swing/text/html/ImageView.html#setPropertiesFromAttributes())()            Update any cached values that come from attributes. |
| void | [**setSize**](http://docs.google.com/javax/swing/text/html/ImageView.html#setSize(float,%20float))(float width, float height)            Sets the size of the view. |
| int | [**viewToModel**](http://docs.google.com/javax/swing/text/html/ImageView.html#viewToModel(float,%20float,%20java.awt.Shape,%20javax.swing.text.Position.Bias%5B%5D))(float x, float y, [Shape](http://docs.google.com/java/awt/Shape.html) a, [Position.Bias](http://docs.google.com/javax/swing/text/Position.Bias.html)[] bias)            Provides a mapping from the view coordinate space to the logical coordinate space of the model. |

| **Methods inherited from class javax.swing.text.**[**View**](http://docs.google.com/javax/swing/text/View.html) |
| --- |
| [append](http://docs.google.com/javax/swing/text/View.html#append(javax.swing.text.View)), [breakView](http://docs.google.com/javax/swing/text/View.html#breakView(int,%20int,%20float,%20float)), [createFragment](http://docs.google.com/javax/swing/text/View.html#createFragment(int,%20int)), [forwardUpdate](http://docs.google.com/javax/swing/text/View.html#forwardUpdate(javax.swing.event.DocumentEvent.ElementChange,%20javax.swing.event.DocumentEvent,%20java.awt.Shape,%20javax.swing.text.ViewFactory)), [forwardUpdateToView](http://docs.google.com/javax/swing/text/View.html#forwardUpdateToView(javax.swing.text.View,%20javax.swing.event.DocumentEvent,%20java.awt.Shape,%20javax.swing.text.ViewFactory)), [getBreakWeight](http://docs.google.com/javax/swing/text/View.html#getBreakWeight(int,%20float,%20float)), [getChildAllocation](http://docs.google.com/javax/swing/text/View.html#getChildAllocation(int,%20java.awt.Shape)), [getContainer](http://docs.google.com/javax/swing/text/View.html#getContainer()), [getDocument](http://docs.google.com/javax/swing/text/View.html#getDocument()), [getElement](http://docs.google.com/javax/swing/text/View.html#getElement()), [getEndOffset](http://docs.google.com/javax/swing/text/View.html#getEndOffset()), [getGraphics](http://docs.google.com/javax/swing/text/View.html#getGraphics()), [getMaximumSpan](http://docs.google.com/javax/swing/text/View.html#getMaximumSpan(int)), [getMinimumSpan](http://docs.google.com/javax/swing/text/View.html#getMinimumSpan(int)), [getNextVisualPositionFrom](http://docs.google.com/javax/swing/text/View.html#getNextVisualPositionFrom(int,%20javax.swing.text.Position.Bias,%20java.awt.Shape,%20int,%20javax.swing.text.Position.Bias%5B%5D)), [getParent](http://docs.google.com/javax/swing/text/View.html#getParent()), [getResizeWeight](http://docs.google.com/javax/swing/text/View.html#getResizeWeight(int)), [getStartOffset](http://docs.google.com/javax/swing/text/View.html#getStartOffset()), [getView](http://docs.google.com/javax/swing/text/View.html#getView(int)), [getViewCount](http://docs.google.com/javax/swing/text/View.html#getViewCount()), [getViewFactory](http://docs.google.com/javax/swing/text/View.html#getViewFactory()), [getViewIndex](http://docs.google.com/javax/swing/text/View.html#getViewIndex(float,%20float,%20java.awt.Shape)), [getViewIndex](http://docs.google.com/javax/swing/text/View.html#getViewIndex(int,%20javax.swing.text.Position.Bias)), [insert](http://docs.google.com/javax/swing/text/View.html#insert(int,%20javax.swing.text.View)), [insertUpdate](http://docs.google.com/javax/swing/text/View.html#insertUpdate(javax.swing.event.DocumentEvent,%20java.awt.Shape,%20javax.swing.text.ViewFactory)), [isVisible](http://docs.google.com/javax/swing/text/View.html#isVisible()), [modelToView](http://docs.google.com/javax/swing/text/View.html#modelToView(int,%20javax.swing.text.Position.Bias,%20int,%20javax.swing.text.Position.Bias,%20java.awt.Shape)), [modelToView](http://docs.google.com/javax/swing/text/View.html#modelToView(int,%20java.awt.Shape)), [preferenceChanged](http://docs.google.com/javax/swing/text/View.html#preferenceChanged(javax.swing.text.View,%20boolean,%20boolean)), [remove](http://docs.google.com/javax/swing/text/View.html#remove(int)), [removeAll](http://docs.google.com/javax/swing/text/View.html#removeAll()), [removeUpdate](http://docs.google.com/javax/swing/text/View.html#removeUpdate(javax.swing.event.DocumentEvent,%20java.awt.Shape,%20javax.swing.text.ViewFactory)), [replace](http://docs.google.com/javax/swing/text/View.html#replace(int,%20int,%20javax.swing.text.View%5B%5D)), [updateChildren](http://docs.google.com/javax/swing/text/View.html#updateChildren(javax.swing.event.DocumentEvent.ElementChange,%20javax.swing.event.DocumentEvent,%20javax.swing.text.ViewFactory)), [updateLayout](http://docs.google.com/javax/swing/text/View.html#updateLayout(javax.swing.event.DocumentEvent.ElementChange,%20javax.swing.event.DocumentEvent,%20java.awt.Shape)), [viewToModel](http://docs.google.com/javax/swing/text/View.html#viewToModel(float,%20float,%20java.awt.Shape)) |

| **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** |
| --- |

### ImageView

public **ImageView**([Element](http://docs.google.com/javax/swing/text/Element.html) elem)

Creates a new view that represents an IMG element.

**Parameters:**elem - the element to create a view for

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

### getAltText

public [String](http://docs.google.com/java/lang/String.html) **getAltText**()

Returns the text to display if the image can't be loaded. This is obtained from the Elements attribute set with the attribute name HTML.Attribute.ALT.

### getImageURL

public [URL](http://docs.google.com/java/net/URL.html) **getImageURL**()

Return a URL for the image source, or null if it could not be determined.

### getNoImageIcon

public [Icon](http://docs.google.com/javax/swing/Icon.html) **getNoImageIcon**()

Returns the icon to use if the image couldn't be found.

### getLoadingImageIcon

public [Icon](http://docs.google.com/javax/swing/Icon.html) **getLoadingImageIcon**()

Returns the icon to use while in the process of loading the image.

### getImage

public [Image](http://docs.google.com/java/awt/Image.html) **getImage**()

Returns the image to render.

### setLoadsSynchronously

public void **setLoadsSynchronously**(boolean newValue)

Sets how the image is loaded. If newValue is true, the image we be loaded when first asked for, otherwise it will be loaded asynchronously. The default is to not load synchronously, that is to load the image asynchronously.

### getLoadsSynchronously

public boolean **getLoadsSynchronously**()

Returns true if the image should be loaded when first asked for.

### getStyleSheet

protected [StyleSheet](http://docs.google.com/javax/swing/text/html/StyleSheet.html) **getStyleSheet**()

Convenience method to get the StyleSheet.

### getAttributes

public [AttributeSet](http://docs.google.com/javax/swing/text/AttributeSet.html) **getAttributes**()

Fetches the attributes to use when rendering. This is implemented to multiplex the attributes specified in the model with a StyleSheet.

**Overrides:**[getAttributes](http://docs.google.com/javax/swing/text/View.html#getAttributes()) in class [View](http://docs.google.com/javax/swing/text/View.html)

### getToolTipText

public [String](http://docs.google.com/java/lang/String.html) **getToolTipText**(float x,  
 float y,  
 [Shape](http://docs.google.com/java/awt/Shape.html) allocation)

For images the tooltip text comes from text specified with the ALT attribute. This is overriden to return getAltText.

**Overrides:**[getToolTipText](http://docs.google.com/javax/swing/text/View.html#getToolTipText(float,%20float,%20java.awt.Shape)) in class [View](http://docs.google.com/javax/swing/text/View.html) **See Also:**[JTextComponent.getToolTipText(java.awt.event.MouseEvent)](http://docs.google.com/javax/swing/text/JTextComponent.html#getToolTipText(java.awt.event.MouseEvent))

### setPropertiesFromAttributes

protected void **setPropertiesFromAttributes**()

Update any cached values that come from attributes.

### setParent

public void **setParent**([View](http://docs.google.com/javax/swing/text/View.html) parent)

Establishes the parent view for this view. Seize this moment to cache the AWT Container I'm in.

**Overrides:**[setParent](http://docs.google.com/javax/swing/text/View.html#setParent(javax.swing.text.View)) in class [View](http://docs.google.com/javax/swing/text/View.html) **Parameters:**parent - the new parent, or null if the view is being removed from a parent

### changedUpdate

public void **changedUpdate**([DocumentEvent](http://docs.google.com/javax/swing/event/DocumentEvent.html) e,  
 [Shape](http://docs.google.com/java/awt/Shape.html) a,  
 [ViewFactory](http://docs.google.com/javax/swing/text/ViewFactory.html) f)

Invoked when the Elements attributes have changed. Recreates the image.

**Overrides:**[changedUpdate](http://docs.google.com/javax/swing/text/View.html#changedUpdate(javax.swing.event.DocumentEvent,%20java.awt.Shape,%20javax.swing.text.ViewFactory)) in class [View](http://docs.google.com/javax/swing/text/View.html) **Parameters:**e - the change information from the associated documenta - the current allocation of the viewf - the factory to use to rebuild if the view has children**See Also:**[View.changedUpdate(javax.swing.event.DocumentEvent, java.awt.Shape, javax.swing.text.ViewFactory)](http://docs.google.com/javax/swing/text/View.html#changedUpdate(javax.swing.event.DocumentEvent,%20java.awt.Shape,%20javax.swing.text.ViewFactory))

### paint

public void **paint**([Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 [Shape](http://docs.google.com/java/awt/Shape.html) a)

Paints the View.

**Specified by:**[paint](http://docs.google.com/javax/swing/text/View.html#paint(java.awt.Graphics,%20java.awt.Shape)) in class [View](http://docs.google.com/javax/swing/text/View.html) **Parameters:**g - the rendering surface to usea - the allocated region to render into**See Also:**[View.paint(java.awt.Graphics, java.awt.Shape)](http://docs.google.com/javax/swing/text/View.html#paint(java.awt.Graphics,%20java.awt.Shape))

### getPreferredSpan

public float **getPreferredSpan**(int axis)

Determines the preferred span for this view along an axis.

**Specified by:**[getPreferredSpan](http://docs.google.com/javax/swing/text/View.html#getPreferredSpan(int)) in class [View](http://docs.google.com/javax/swing/text/View.html) **Parameters:**axis - may be either X\_AXIS or Y\_AXIS **Returns:**the span the view would like to be rendered into; typically the view is told to render into the span that is returned, although there is no guarantee; the parent may choose to resize or break the view**See Also:**[View.getPreferredSpan(int)](http://docs.google.com/javax/swing/text/View.html#getPreferredSpan(int))

### getAlignment

public float **getAlignment**(int axis)

Determines the desired alignment for this view along an axis. This is implemented to give the alignment to the bottom of the icon along the y axis, and the default along the x axis.

**Overrides:**[getAlignment](http://docs.google.com/javax/swing/text/View.html#getAlignment(int)) in class [View](http://docs.google.com/javax/swing/text/View.html) **Parameters:**axis - may be either X\_AXIS or Y\_AXIS **Returns:**the desired alignment; this should be a value between 0.0 and 1.0 where 0 indicates alignment at the origin and 1.0 indicates alignment to the full span away from the origin; an alignment of 0.5 would be the center of the view

### modelToView

public [Shape](http://docs.google.com/java/awt/Shape.html) **modelToView**(int pos,  
 [Shape](http://docs.google.com/java/awt/Shape.html) a,  
 [Position.Bias](http://docs.google.com/javax/swing/text/Position.Bias.html) b)  
 throws [BadLocationException](http://docs.google.com/javax/swing/text/BadLocationException.html)

Provides a mapping from the document model coordinate space to the coordinate space of the view mapped to it.

**Specified by:**[modelToView](http://docs.google.com/javax/swing/text/View.html#modelToView(int,%20java.awt.Shape,%20javax.swing.text.Position.Bias)) in class [View](http://docs.google.com/javax/swing/text/View.html) **Parameters:**pos - the position to converta - the allocated region to render intob - the bias toward the previous character or the next character represented by the offset, in case the position is a boundary of two views; b will have one of these values:

* Position.Bias.Forward
* Position.Bias.Backward

**Returns:**the bounding box of the given position **Throws:** [BadLocationException](http://docs.google.com/javax/swing/text/BadLocationException.html) - if the given position does not represent a valid location in the associated document**See Also:**[View.modelToView(int, java.awt.Shape, javax.swing.text.Position.Bias)](http://docs.google.com/javax/swing/text/View.html#modelToView(int,%20java.awt.Shape,%20javax.swing.text.Position.Bias))

### viewToModel

public int **viewToModel**(float x,  
 float y,  
 [Shape](http://docs.google.com/java/awt/Shape.html) a,  
 [Position.Bias](http://docs.google.com/javax/swing/text/Position.Bias.html)[] bias)

Provides a mapping from the view coordinate space to the logical coordinate space of the model.

**Specified by:**[viewToModel](http://docs.google.com/javax/swing/text/View.html#viewToModel(float,%20float,%20java.awt.Shape,%20javax.swing.text.Position.Bias%5B%5D)) in class [View](http://docs.google.com/javax/swing/text/View.html) **Parameters:**x - the X coordinatey - the Y coordinatea - the allocated region to render into **Returns:**the location within the model that best represents the given point of view**See Also:**[View.viewToModel(float, float, java.awt.Shape, javax.swing.text.Position.Bias[])](http://docs.google.com/javax/swing/text/View.html#viewToModel(float,%20float,%20java.awt.Shape,%20javax.swing.text.Position.Bias%5B%5D))

### setSize

public void **setSize**(float width,  
 float height)

Sets the size of the view. This should cause layout of the view if it has any layout duties.

**Overrides:**[setSize](http://docs.google.com/javax/swing/text/View.html#setSize(float,%20float)) in class [View](http://docs.google.com/javax/swing/text/View.html) **Parameters:**width - the width >= 0height - the height >= 0

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ImageView.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/html/HTMLWriter.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/html/InlineView.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/html/ImageView.html)    [**NO FRAMES**](http://docs.google.com/ImageView.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#2et92p0) | [CONSTR](#3dy6vkm) | [METHOD](#1t3h5sf) | DETAIL: FIELD | [CONSTR](#17dp8vu) | [METHOD](#26in1rg) |

[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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