| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BorderUIResource.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/ActionMapUIResource.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/BorderUIResource.BevelBorderUIResource.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/BorderUIResource.html)    [**NO FRAMES**](http://docs.google.com/BorderUIResource.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#3znysh7) | FIELD | [CONSTR](#2et92p0) | [METHOD](#tyjcwt) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## **javax.swing.plaf**

Class BorderUIResource

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

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [Border](http://docs.google.com/javax/swing/border/Border.html), [UIResource](http://docs.google.com/javax/swing/plaf/UIResource.html)

public class **BorderUIResource**extends [Object](http://docs.google.com/java/lang/Object.html)implements [Border](http://docs.google.com/javax/swing/border/Border.html), [UIResource](http://docs.google.com/javax/swing/plaf/UIResource.html), [Serializable](http://docs.google.com/java/io/Serializable.html)

| **Nested Class Summary** | |
| --- | --- |
| static class | [**BorderUIResource.BevelBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.BevelBorderUIResource.html) |
| static class | [**BorderUIResource.CompoundBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.CompoundBorderUIResource.html) |
| static class | [**BorderUIResource.EmptyBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.EmptyBorderUIResource.html) |
| static class | [**BorderUIResource.EtchedBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.EtchedBorderUIResource.html) |
| static class | [**BorderUIResource.LineBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.LineBorderUIResource.html) |
| static class | [**BorderUIResource.MatteBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.MatteBorderUIResource.html) |
| static class | [**BorderUIResource.TitledBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.TitledBorderUIResource.html) |

| **Constructor Summary** | |
| --- | --- |
| [**BorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.html#BorderUIResource(javax.swing.border.Border))([Border](http://docs.google.com/javax/swing/border/Border.html) delegate)            Creates a UIResource border object which wraps an existing Border instance. |

| **Method Summary** | |
| --- | --- |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getBlackLineBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.html#getBlackLineBorderUIResource())() |
| [Insets](http://docs.google.com/java/awt/Insets.html) | [**getBorderInsets**](http://docs.google.com/javax/swing/plaf/BorderUIResource.html#getBorderInsets(java.awt.Component))([Component](http://docs.google.com/java/awt/Component.html) c)            Returns the insets of the border. |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getEtchedBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.html#getEtchedBorderUIResource())() |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getLoweredBevelBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.html#getLoweredBevelBorderUIResource())() |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getRaisedBevelBorderUIResource**](http://docs.google.com/javax/swing/plaf/BorderUIResource.html#getRaisedBevelBorderUIResource())() |
| boolean | [**isBorderOpaque**](http://docs.google.com/javax/swing/plaf/BorderUIResource.html#isBorderOpaque())()            Returns whether or not the border is opaque. |
| void | [**paintBorder**](http://docs.google.com/javax/swing/plaf/BorderUIResource.html#paintBorder(java.awt.Component,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([Component](http://docs.google.com/java/awt/Component.html) c, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int width, int height)            Paints the border for the specified component with the specified position and size. |

| **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** |
| --- |

### BorderUIResource

public **BorderUIResource**([Border](http://docs.google.com/javax/swing/border/Border.html) delegate)

Creates a UIResource border object which wraps an existing Border instance.

**Parameters:**delegate - the border being wrapped

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

### getEtchedBorderUIResource

public static [Border](http://docs.google.com/javax/swing/border/Border.html) **getEtchedBorderUIResource**()

### getLoweredBevelBorderUIResource

public static [Border](http://docs.google.com/javax/swing/border/Border.html) **getLoweredBevelBorderUIResource**()

### getRaisedBevelBorderUIResource

public static [Border](http://docs.google.com/javax/swing/border/Border.html) **getRaisedBevelBorderUIResource**()

### getBlackLineBorderUIResource

public static [Border](http://docs.google.com/javax/swing/border/Border.html) **getBlackLineBorderUIResource**()

### paintBorder

public void **paintBorder**([Component](http://docs.google.com/java/awt/Component.html) c,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int width,  
 int height)

**Description copied from interface:** [**Border**](http://docs.google.com/javax/swing/border/Border.html#paintBorder(java.awt.Component,%20java.awt.Graphics,%20int,%20int,%20int,%20int)) Paints the border for the specified component with the specified position and size.

**Specified by:**[paintBorder](http://docs.google.com/javax/swing/border/Border.html#paintBorder(java.awt.Component,%20java.awt.Graphics,%20int,%20int,%20int,%20int)) in interface [Border](http://docs.google.com/javax/swing/border/Border.html) **Parameters:**c - the component for which this border is being paintedg - the paint graphicsx - the x position of the painted bordery - the y position of the painted borderwidth - the width of the painted borderheight - the height of the painted border

### getBorderInsets

public [Insets](http://docs.google.com/java/awt/Insets.html) **getBorderInsets**([Component](http://docs.google.com/java/awt/Component.html) c)

**Description copied from interface:** [**Border**](http://docs.google.com/javax/swing/border/Border.html#getBorderInsets(java.awt.Component)) Returns the insets of the border.

**Specified by:**[getBorderInsets](http://docs.google.com/javax/swing/border/Border.html#getBorderInsets(java.awt.Component)) in interface [Border](http://docs.google.com/javax/swing/border/Border.html) **Parameters:**c - the component for which this border insets value applies

### isBorderOpaque

public boolean **isBorderOpaque**()

**Description copied from interface:** [**Border**](http://docs.google.com/javax/swing/border/Border.html#isBorderOpaque()) Returns whether or not the border is opaque. If the border is opaque, it is responsible for filling in it's own background when painting.

**Specified by:**[isBorderOpaque](http://docs.google.com/javax/swing/border/Border.html#isBorderOpaque()) in interface [Border](http://docs.google.com/javax/swing/border/Border.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BorderUIResource.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/ActionMapUIResource.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/BorderUIResource.BevelBorderUIResource.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/BorderUIResource.html)    [**NO FRAMES**](http://docs.google.com/BorderUIResource.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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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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