| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/MetalBorders.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/metal/DefaultMetalTheme.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.ButtonBorder.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/metal/MetalBorders.html)    [**NO FRAMES**](http://docs.google.com/MetalBorders.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.metal**

Class MetalBorders

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

public class **MetalBorders**extends [Object](http://docs.google.com/java/lang/Object.html)

Factory object that can vend Borders appropriate for the metal L & F.

| **Nested Class Summary** | |
| --- | --- |
| static class | [**MetalBorders.ButtonBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.ButtonBorder.html) |
| static class | [**MetalBorders.Flush3DBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.Flush3DBorder.html) |
| static class | [**MetalBorders.InternalFrameBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.InternalFrameBorder.html) |
| static class | [**MetalBorders.MenuBarBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.MenuBarBorder.html) |
| static class | [**MetalBorders.MenuItemBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.MenuItemBorder.html) |
| static class | [**MetalBorders.OptionDialogBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.OptionDialogBorder.html) |
| static class | [**MetalBorders.PaletteBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.PaletteBorder.html)            Border for a Palette. |
| static class | [**MetalBorders.PopupMenuBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.PopupMenuBorder.html) |
| static class | [**MetalBorders.RolloverButtonBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.RolloverButtonBorder.html) |
| static class | [**MetalBorders.ScrollPaneBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.ScrollPaneBorder.html) |
| static class | [**MetalBorders.TableHeaderBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.TableHeaderBorder.html)            Border for a Table Header |
| static class | [**MetalBorders.TextFieldBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.TextFieldBorder.html) |
| static class | [**MetalBorders.ToggleButtonBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.ToggleButtonBorder.html) |
| static class | [**MetalBorders.ToolBarBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.ToolBarBorder.html) |

| **Constructor Summary** | |
| --- | --- |
| [**MetalBorders**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.html#MetalBorders())() |

| **Method Summary** | |
| --- | --- |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getButtonBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.html#getButtonBorder())()            Returns a border instance for a JButton |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getDesktopIconBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.html#getDesktopIconBorder())()            Returns a border instance for a Desktop Icon |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getTextBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.html#getTextBorder())()            Returns a border instance for a text component |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getTextFieldBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.html#getTextFieldBorder())()            Returns a border instance for a JTextField |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | [**getToggleButtonBorder**](http://docs.google.com/javax/swing/plaf/metal/MetalBorders.html#getToggleButtonBorder())()            Returns a border instance for a JToggleButton |

| **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** |
| --- |

### MetalBorders

public **MetalBorders**()

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

### getButtonBorder

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

Returns a border instance for a JButton

**Since:** 1.3

### getTextBorder

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

Returns a border instance for a text component

**Since:** 1.3

### getTextFieldBorder

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

Returns a border instance for a JTextField

**Since:** 1.3

### getToggleButtonBorder

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

Returns a border instance for a JToggleButton

**Since:** 1.3

### getDesktopIconBorder

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

Returns a border instance for a Desktop Icon

**Since:** 1.3

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

[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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