| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/MetalSplitPaneUI.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/MetalSliderUI.MetalPropertyListener.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/metal/MetalTabbedPaneUI.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/metal/MetalSplitPaneUI.html)    [**NO FRAMES**](http://docs.google.com/MetalSplitPaneUI.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#2et92p0) | [FIELD](#3dy6vkm) | [CONSTR](#1t3h5sf) | [METHOD](#4d34og8) | DETAIL: FIELD | [CONSTR](#26in1rg) | [METHOD](#35nkun2) |

## **javax.swing.plaf.metal**

Class MetalSplitPaneUI

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.swing.plaf.ComponentUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html)  
 [javax.swing.plaf.SplitPaneUI](http://docs.google.com/javax/swing/plaf/SplitPaneUI.html)  
 [javax.swing.plaf.basic.BasicSplitPaneUI](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html)  
 **javax.swing.plaf.metal.MetalSplitPaneUI**

public class **MetalSplitPaneUI**extends [BasicSplitPaneUI](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html)

Metal split pane.

**Warning:** Serialized objects of this class will not be compatible with future Swing releases. The current serialization support is appropriate for short term storage or RMI between applications running the same version of Swing. As of 1.4, support for long term storage of all JavaBeansTM has been added to the java.beans package. Please see [XMLEncoder](http://docs.google.com/java/beans/XMLEncoder.html).

| **Nested Class Summary** | |
| --- | --- |

| **Nested classes/interfaces inherited from class javax.swing.plaf.basic.**[**BasicSplitPaneUI**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html) |
| --- |
| [BasicSplitPaneUI.BasicHorizontalLayoutManager](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.BasicHorizontalLayoutManager.html), [BasicSplitPaneUI.BasicVerticalLayoutManager](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.BasicVerticalLayoutManager.html), [BasicSplitPaneUI.FocusHandler](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.FocusHandler.html), [BasicSplitPaneUI.KeyboardDownRightHandler](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.KeyboardDownRightHandler.html), [BasicSplitPaneUI.KeyboardEndHandler](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.KeyboardEndHandler.html), [BasicSplitPaneUI.KeyboardHomeHandler](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.KeyboardHomeHandler.html), [BasicSplitPaneUI.KeyboardResizeToggleHandler](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.KeyboardResizeToggleHandler.html), [BasicSplitPaneUI.KeyboardUpLeftHandler](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.KeyboardUpLeftHandler.html), [BasicSplitPaneUI.PropertyHandler](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.PropertyHandler.html) |

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

| **Fields inherited from class javax.swing.plaf.basic.**[**BasicSplitPaneUI**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html) |
| --- |
| [beginDragDividerLocation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#beginDragDividerLocation), [divider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#divider), [dividerResizeToggleKey](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#dividerResizeToggleKey), [dividerSize](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#dividerSize), [downKey](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#downKey), [draggingHW](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#draggingHW), [endKey](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#endKey), [focusListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#focusListener), [homeKey](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#homeKey), [KEYBOARD\_DIVIDER\_MOVE\_OFFSET](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#KEYBOARD_DIVIDER_MOVE_OFFSET), [keyboardDownRightListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#keyboardDownRightListener), [keyboardEndListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#keyboardEndListener), [keyboardHomeListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#keyboardHomeListener), [keyboardResizeToggleListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#keyboardResizeToggleListener), [keyboardUpLeftListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#keyboardUpLeftListener), [layoutManager](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#layoutManager), [leftKey](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#leftKey), [NON\_CONTINUOUS\_DIVIDER](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#NON_CONTINUOUS_DIVIDER), [nonContinuousLayoutDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#nonContinuousLayoutDivider), [propertyChangeListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#propertyChangeListener), [rightKey](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#rightKey), [splitPane](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#splitPane), [upKey](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#upKey) |

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

| **Method Summary** | |
| --- | --- |
| [BasicSplitPaneDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html) | [**createDefaultDivider**](http://docs.google.com/javax/swing/plaf/metal/MetalSplitPaneUI.html#createDefaultDivider())()            Creates the default divider. |
| static [ComponentUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html) | [**createUI**](http://docs.google.com/javax/swing/plaf/metal/MetalSplitPaneUI.html#createUI(javax.swing.JComponent))([JComponent](http://docs.google.com/javax/swing/JComponent.html) x)            Creates a new MetalSplitPaneUI instance |

| **Methods inherited from class javax.swing.plaf.basic.**[**BasicSplitPaneUI**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html) |
| --- |
| [createDefaultNonContinuousLayoutDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createDefaultNonContinuousLayoutDivider()), [createFocusListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createFocusListener()), [createKeyboardDownRightListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createKeyboardDownRightListener()), [createKeyboardEndListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createKeyboardEndListener()), [createKeyboardHomeListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createKeyboardHomeListener()), [createKeyboardResizeToggleListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createKeyboardResizeToggleListener()), [createKeyboardUpLeftListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createKeyboardUpLeftListener()), [createPropertyChangeListener](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createPropertyChangeListener()), [dragDividerTo](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#dragDividerTo(int)), [finishDraggingTo](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#finishDraggingTo(int)), [finishedPaintingChildren](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#finishedPaintingChildren(javax.swing.JSplitPane,%20java.awt.Graphics)), [getDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getDivider()), [getDividerBorderSize](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getDividerBorderSize()), [getDividerLocation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getDividerLocation(javax.swing.JSplitPane)), [getInsets](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getInsets(javax.swing.JComponent)), [getLastDragLocation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getLastDragLocation()), [getMaximumDividerLocation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getMaximumDividerLocation(javax.swing.JSplitPane)), [getMaximumSize](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getMaximumSize(javax.swing.JComponent)), [getMinimumDividerLocation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getMinimumDividerLocation(javax.swing.JSplitPane)), [getMinimumSize](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getMinimumSize(javax.swing.JComponent)), [getNonContinuousLayoutDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getNonContinuousLayoutDivider()), [getOrientation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getOrientation()), [getPreferredSize](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getPreferredSize(javax.swing.JComponent)), [getSplitPane](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#getSplitPane()), [installDefaults](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#installDefaults()), [installKeyboardActions](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#installKeyboardActions()), [installListeners](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#installListeners()), [installUI](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#installUI(javax.swing.JComponent)), [isContinuousLayout](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#isContinuousLayout()), [paint](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#paint(java.awt.Graphics,%20javax.swing.JComponent)), [resetLayoutManager](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#resetLayoutManager()), [resetToPreferredSizes](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#resetToPreferredSizes(javax.swing.JSplitPane)), [setContinuousLayout](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#setContinuousLayout(boolean)), [setDividerLocation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#setDividerLocation(javax.swing.JSplitPane,%20int)), [setLastDragLocation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#setLastDragLocation(int)), [setNonContinuousLayoutDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#setNonContinuousLayoutDivider(java.awt.Component)), [setNonContinuousLayoutDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#setNonContinuousLayoutDivider(java.awt.Component,%20boolean)), [setOrientation](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#setOrientation(int)), [startDragging](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#startDragging()), [uninstallDefaults](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#uninstallDefaults()), [uninstallKeyboardActions](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#uninstallKeyboardActions()), [uninstallListeners](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#uninstallListeners()), [uninstallUI](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#uninstallUI(javax.swing.JComponent)) |

| **Methods inherited from class javax.swing.plaf.**[**ComponentUI**](http://docs.google.com/javax/swing/plaf/ComponentUI.html) |
| --- |
| [contains](http://docs.google.com/javax/swing/plaf/ComponentUI.html#contains(javax.swing.JComponent,%20int,%20int)), [getAccessibleChild](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getAccessibleChild(javax.swing.JComponent,%20int)), [getAccessibleChildrenCount](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getAccessibleChildrenCount(javax.swing.JComponent)), [getBaseline](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getBaseline(javax.swing.JComponent,%20int,%20int)), [getBaselineResizeBehavior](http://docs.google.com/javax/swing/plaf/ComponentUI.html#getBaselineResizeBehavior(javax.swing.JComponent)), [update](http://docs.google.com/javax/swing/plaf/ComponentUI.html#update(java.awt.Graphics,%20javax.swing.JComponent)) |

| **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** |
| --- |

### MetalSplitPaneUI

public **MetalSplitPaneUI**()

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

### createUI

public static [ComponentUI](http://docs.google.com/javax/swing/plaf/ComponentUI.html) **createUI**([JComponent](http://docs.google.com/javax/swing/JComponent.html) x)

Creates a new MetalSplitPaneUI instance

### createDefaultDivider

public [BasicSplitPaneDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html) **createDefaultDivider**()

Creates the default divider.

**Overrides:**[createDefaultDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#createDefaultDivider()) in class [BasicSplitPaneUI](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.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/MetalSplitPaneUI.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/MetalSliderUI.MetalPropertyListener.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/metal/MetalTabbedPaneUI.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/metal/MetalSplitPaneUI.html)    [**NO FRAMES**](http://docs.google.com/MetalSplitPaneUI.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: [NESTED](#2et92p0) | [FIELD](#3dy6vkm) | [CONSTR](#1t3h5sf) | [METHOD](#4d34og8) | DETAIL: FIELD | [CONSTR](#26in1rg) | [METHOD](#35nkun2) |

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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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