| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/border/AbstractBorder.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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/swing/border//class-useAbstractBorder.html)    [**NO FRAMES**](http://docs.google.com/AbstractBorder.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.swing.border.AbstractBorder**

| Packages that use [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) | |
| --- | --- |
| [**javax.swing.border**](#3znysh7) | Provides classes and interface for drawing specialized borders around a Swing component. |
| [**javax.swing.plaf**](#2et92p0) | Provides one interface and many abstract classes that Swing uses to provide its pluggable look-and-feel capabilities. |
| [**javax.swing.plaf.basic**](#tyjcwt) | Provides user interface objects built according to the Basic look and feel. |
| [**javax.swing.plaf.metal**](#3dy6vkm) | Provides user interface objects built according to the Java look and feel (once codenamed *Metal*), which is the default look and feel. |

| Uses of [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) in [javax.swing.border](http://docs.google.com/javax/swing/border/package-summary.html) | |
| --- | --- |

| Subclasses of [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) in [javax.swing.border](http://docs.google.com/javax/swing/border/package-summary.html) | |
| --- | --- |
| class | [**BevelBorder**](http://docs.google.com/javax/swing/border/BevelBorder.html)            A class which implements a simple two-line bevel border. |
| class | [**CompoundBorder**](http://docs.google.com/javax/swing/border/CompoundBorder.html)            A composite Border class used to compose two Border objects into a single border by nesting an inside Border object within the insets of an outside Border object. |
| class | [**EmptyBorder**](http://docs.google.com/javax/swing/border/EmptyBorder.html)            A class which provides an empty, transparent border which takes up space but does no drawing. |
| class | [**EtchedBorder**](http://docs.google.com/javax/swing/border/EtchedBorder.html)            A class which implements a simple etched border which can either be etched-in or etched-out. |
| class | [**LineBorder**](http://docs.google.com/javax/swing/border/LineBorder.html)            A class which implements a line border of arbitrary thickness and of a single color. |
| class | [**MatteBorder**](http://docs.google.com/javax/swing/border/MatteBorder.html)            A class which provides a matte-like border of either a solid color or a tiled icon. |
| class | [**SoftBevelBorder**](http://docs.google.com/javax/swing/border/SoftBevelBorder.html)            A class which implements a raised or lowered bevel with softened corners. |
| class | [**TitledBorder**](http://docs.google.com/javax/swing/border/TitledBorder.html)            A class which implements an arbitrary border with the addition of a String title in a specified position and justification. |

| Uses of [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) | |
| --- | --- |

| Subclasses of [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) | |
| --- | --- |
| 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) |

| Uses of [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
| --- | --- |

| Subclasses of [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) in [javax.swing.plaf.basic](http://docs.google.com/javax/swing/plaf/basic/package-summary.html) | |
| --- | --- |
| static class | [**BasicBorders.ButtonBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ButtonBorder.html) |
| static class | [**BasicBorders.FieldBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.FieldBorder.html) |
| static class | [**BasicBorders.MarginBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.MarginBorder.html) |
| static class | [**BasicBorders.MenuBarBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.MenuBarBorder.html) |
| static class | [**BasicBorders.RadioButtonBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.RadioButtonBorder.html) |
| static class | [**BasicBorders.RolloverButtonBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.RolloverButtonBorder.html)            Special thin border for rollover toolbar buttons. |
| static class | [**BasicBorders.ToggleButtonBorder**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ToggleButtonBorder.html) |

| Uses of [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) | |
| --- | --- |

| Subclasses of [AbstractBorder](http://docs.google.com/javax/swing/border/AbstractBorder.html) in [javax.swing.plaf.metal](http://docs.google.com/javax/swing/plaf/metal/package-summary.html) | |
| --- | --- |
| 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) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/border/AbstractBorder.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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