| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/swing/plaf/synth/Region.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/plaf/synth//class-useRegion.html)    [**NO FRAMES**](http://docs.google.com/Region.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.swing.plaf.synth.Region**

| Packages that use [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | |
| --- | --- |
| [**javax.swing.plaf.synth**](#3znysh7) | Synth is a skinnable look and feel in which all painting is delegated. |

| Uses of [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) in [javax.swing.plaf.synth](http://docs.google.com/javax/swing/plaf/synth/package-summary.html) | |
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| Fields in [javax.swing.plaf.synth](http://docs.google.com/javax/swing/plaf/synth/package-summary.html) declared as [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | |
| --- | --- |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**ARROW\_BUTTON**](http://docs.google.com/javax/swing/plaf/synth/Region.html#ARROW_BUTTON)            ArrowButton's are special types of buttons that also render a directional indicator, typically an arrow. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**BUTTON**](http://docs.google.com/javax/swing/plaf/synth/Region.html#BUTTON)            Button region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**CHECK\_BOX**](http://docs.google.com/javax/swing/plaf/synth/Region.html#CHECK_BOX)            CheckBox region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**CHECK\_BOX\_MENU\_ITEM**](http://docs.google.com/javax/swing/plaf/synth/Region.html#CHECK_BOX_MENU_ITEM)            CheckBoxMenuItem region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**COLOR\_CHOOSER**](http://docs.google.com/javax/swing/plaf/synth/Region.html#COLOR_CHOOSER)            ColorChooser region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**COMBO\_BOX**](http://docs.google.com/javax/swing/plaf/synth/Region.html#COMBO_BOX)            ComboBox region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**DESKTOP\_ICON**](http://docs.google.com/javax/swing/plaf/synth/Region.html#DESKTOP_ICON)            DesktopIcon region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**DESKTOP\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#DESKTOP_PANE)            DesktopPane region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**EDITOR\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#EDITOR_PANE)            EditorPane region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**FILE\_CHOOSER**](http://docs.google.com/javax/swing/plaf/synth/Region.html#FILE_CHOOSER)            FileChooser region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**FORMATTED\_TEXT\_FIELD**](http://docs.google.com/javax/swing/plaf/synth/Region.html#FORMATTED_TEXT_FIELD)            FormattedTextField region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**INTERNAL\_FRAME**](http://docs.google.com/javax/swing/plaf/synth/Region.html#INTERNAL_FRAME)            InternalFrame region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**INTERNAL\_FRAME\_TITLE\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#INTERNAL_FRAME_TITLE_PANE)            TitlePane of an InternalFrame. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**LABEL**](http://docs.google.com/javax/swing/plaf/synth/Region.html#LABEL)            Label region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**LIST**](http://docs.google.com/javax/swing/plaf/synth/Region.html#LIST)            List region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**MENU**](http://docs.google.com/javax/swing/plaf/synth/Region.html#MENU)            Menu region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**MENU\_BAR**](http://docs.google.com/javax/swing/plaf/synth/Region.html#MENU_BAR)            MenuBar region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**MENU\_ITEM**](http://docs.google.com/javax/swing/plaf/synth/Region.html#MENU_ITEM)            MenuItem region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**MENU\_ITEM\_ACCELERATOR**](http://docs.google.com/javax/swing/plaf/synth/Region.html#MENU_ITEM_ACCELERATOR)            Accelerator region of a MenuItem. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**OPTION\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#OPTION_PANE)            OptionPane region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**PANEL**](http://docs.google.com/javax/swing/plaf/synth/Region.html#PANEL)            Panel region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**PASSWORD\_FIELD**](http://docs.google.com/javax/swing/plaf/synth/Region.html#PASSWORD_FIELD)            PasswordField region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**POPUP\_MENU**](http://docs.google.com/javax/swing/plaf/synth/Region.html#POPUP_MENU)            PopupMenu region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**POPUP\_MENU\_SEPARATOR**](http://docs.google.com/javax/swing/plaf/synth/Region.html#POPUP_MENU_SEPARATOR)            PopupMenuSeparator region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**PROGRESS\_BAR**](http://docs.google.com/javax/swing/plaf/synth/Region.html#PROGRESS_BAR)            ProgressBar region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**RADIO\_BUTTON**](http://docs.google.com/javax/swing/plaf/synth/Region.html#RADIO_BUTTON)            RadioButton region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**RADIO\_BUTTON\_MENU\_ITEM**](http://docs.google.com/javax/swing/plaf/synth/Region.html#RADIO_BUTTON_MENU_ITEM)            RegionButtonMenuItem region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**ROOT\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#ROOT_PANE)            RootPane region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SCROLL\_BAR**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SCROLL_BAR)            ScrollBar region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SCROLL\_BAR\_THUMB**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SCROLL_BAR_THUMB)            Thumb of the ScrollBar. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SCROLL\_BAR\_TRACK**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SCROLL_BAR_TRACK)            Track of the ScrollBar. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SCROLL\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SCROLL_PANE)            ScrollPane region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SEPARATOR**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SEPARATOR)            Separator region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SLIDER**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SLIDER)            Slider region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SLIDER\_THUMB**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SLIDER_THUMB)            Thumb of the Slider. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SLIDER\_TRACK**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SLIDER_TRACK)            Track of the Slider. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SPINNER**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SPINNER)            Spinner region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SPLIT\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SPLIT_PANE)            SplitPane region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**SPLIT\_PANE\_DIVIDER**](http://docs.google.com/javax/swing/plaf/synth/Region.html#SPLIT_PANE_DIVIDER)            Divider of the SplitPane. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TABBED\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TABBED_PANE)            TabbedPane region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TABBED\_PANE\_CONTENT**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TABBED_PANE_CONTENT)            Region of a TabbedPane containing the content. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TABBED\_PANE\_TAB**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TABBED_PANE_TAB)            Region of a TabbedPane for one tab. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TABBED\_PANE\_TAB\_AREA**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TABBED_PANE_TAB_AREA)            Region of a TabbedPane containing the tabs. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TABLE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TABLE)            Table region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TABLE\_HEADER**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TABLE_HEADER)            TableHeader region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TEXT\_AREA**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TEXT_AREA)            TextArea region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TEXT\_FIELD**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TEXT_FIELD)            TextField region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TEXT\_PANE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TEXT_PANE)            TextPane region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TOGGLE\_BUTTON**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TOGGLE_BUTTON)            ToggleButton region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TOOL\_BAR**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TOOL_BAR)            ToolBar region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TOOL\_BAR\_CONTENT**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TOOL_BAR_CONTENT)            Region of the ToolBar containing the content. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TOOL\_BAR\_DRAG\_WINDOW**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TOOL_BAR_DRAG_WINDOW)            Region for the Window containing the ToolBar. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TOOL\_BAR\_SEPARATOR**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TOOL_BAR_SEPARATOR)            ToolBar separator region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TOOL\_TIP**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TOOL_TIP)            ToolTip region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TREE**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TREE)            Tree region. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**TREE\_CELL**](http://docs.google.com/javax/swing/plaf/synth/Region.html#TREE_CELL)            Region of the Tree for one cell. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **Region.**[**VIEWPORT**](http://docs.google.com/javax/swing/plaf/synth/Region.html#VIEWPORT)            Viewport region. |

| Methods in [javax.swing.plaf.synth](http://docs.google.com/javax/swing/plaf/synth/package-summary.html) that return [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | |
| --- | --- |
| [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **SynthContext.**[**getRegion**](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html#getRegion())()            Returns the Region identifying this state. |
| static [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | **SynthLookAndFeel.**[**getRegion**](http://docs.google.com/javax/swing/plaf/synth/SynthLookAndFeel.html#getRegion(javax.swing.JComponent))([JComponent](http://docs.google.com/javax/swing/JComponent.html) c)            Returns the Region for the JComponent c. |

| Methods in [javax.swing.plaf.synth](http://docs.google.com/javax/swing/plaf/synth/package-summary.html) with parameters of type [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | |
| --- | --- |
| abstract  [SynthStyle](http://docs.google.com/javax/swing/plaf/synth/SynthStyle.html) | **SynthStyleFactory.**[**getStyle**](http://docs.google.com/javax/swing/plaf/synth/SynthStyleFactory.html#getStyle(javax.swing.JComponent,%20javax.swing.plaf.synth.Region))([JComponent](http://docs.google.com/javax/swing/JComponent.html) c, [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) id)            Returns the style for the specified Component. |
| static [SynthStyle](http://docs.google.com/javax/swing/plaf/synth/SynthStyle.html) | **SynthLookAndFeel.**[**getStyle**](http://docs.google.com/javax/swing/plaf/synth/SynthLookAndFeel.html#getStyle(javax.swing.JComponent,%20javax.swing.plaf.synth.Region))([JComponent](http://docs.google.com/javax/swing/JComponent.html) c, [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) region)            Gets a SynthStyle for the specified region of the specified component. |

| Constructors in [javax.swing.plaf.synth](http://docs.google.com/javax/swing/plaf/synth/package-summary.html) with parameters of type [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) | |
| --- | --- |
| [**SynthContext**](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html#SynthContext(javax.swing.JComponent,%20javax.swing.plaf.synth.Region,%20javax.swing.plaf.synth.SynthStyle,%20int))([JComponent](http://docs.google.com/javax/swing/JComponent.html) component, [Region](http://docs.google.com/javax/swing/plaf/synth/Region.html) region, [SynthStyle](http://docs.google.com/javax/swing/plaf/synth/SynthStyle.html) style, int state)            Creates a SynthContext with the specified values. |

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

[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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