| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/SynthPainter.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/synth/SynthLookAndFeel.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/synth/SynthStyle.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/synth/SynthPainter.html)    [**NO FRAMES**](http://docs.google.com/SynthPainter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.swing.plaf.synth**

Class SynthPainter

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

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

SynthPainter is used for painting portions of JComponents. At a minimum each JComponent has two paint methods: one for the border and one for the background. Some JComponents have more than one Region, and as a consequence more paint methods.

Instances of SynthPainter are obtained from the [SynthStyle.getPainter(javax.swing.plaf.synth.SynthContext)](http://docs.google.com/javax/swing/plaf/synth/SynthStyle.html#getPainter(javax.swing.plaf.synth.SynthContext)) method.

You typically supply a SynthPainter by way of Synth's [file](http://docs.google.com/doc-files/synthFileFormat.html) format. The following example registers a painter for all JButtons that will render the image myImage.png:

<style id="buttonStyle">  
 <imagePainter path="myImage.png" sourceInsets="2 2 2 2"  
 paintCenter="true" stretch="true"/>  
 <insets top="2" bottom="2" left="2" right="2"/>  
 </style>  
 <bind style="buttonStyle" type="REGION" key="button"/>

SynthPainter is abstract in so far as it does no painting, all the methods are empty. While none of these methods are typed to throw an exception, subclasses can assume that valid arguments are passed in, and if not they can throw a NullPointerException or IllegalArgumentException in response to invalid arguments.

**Since:** 1.5

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

| **Method Summary** | |
| --- | --- |
| void | [**paintArrowButtonBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintArrowButtonBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of an arrow button. |
| void | [**paintArrowButtonBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintArrowButtonBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of an arrow button. |
| void | [**paintArrowButtonForeground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintArrowButtonForeground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int direction)            Paints the foreground of an arrow button. |
| void | [**paintButtonBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintButtonBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a button. |
| void | [**paintButtonBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintButtonBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a button. |
| void | [**paintCheckBoxBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintCheckBoxBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a check box. |
| void | [**paintCheckBoxBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintCheckBoxBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a check box. |
| void | [**paintCheckBoxMenuItemBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintCheckBoxMenuItemBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a check box menu item. |
| void | [**paintCheckBoxMenuItemBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintCheckBoxMenuItemBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a check box menu item. |
| void | [**paintColorChooserBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintColorChooserBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a color chooser. |
| void | [**paintColorChooserBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintColorChooserBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a color chooser. |
| void | [**paintComboBoxBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintComboBoxBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a combo box. |
| void | [**paintComboBoxBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintComboBoxBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a combo box. |
| void | [**paintDesktopIconBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintDesktopIconBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a desktop icon. |
| void | [**paintDesktopIconBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintDesktopIconBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a desktop icon. |
| void | [**paintDesktopPaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintDesktopPaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a desktop pane. |
| void | [**paintDesktopPaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintDesktopPaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a desktop pane. |
| void | [**paintEditorPaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintEditorPaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of an editor pane. |
| void | [**paintEditorPaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintEditorPaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of an editor pane. |
| void | [**paintFileChooserBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintFileChooserBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a file chooser. |
| void | [**paintFileChooserBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintFileChooserBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a file chooser. |
| void | [**paintFormattedTextFieldBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintFormattedTextFieldBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a formatted text field. |
| void | [**paintFormattedTextFieldBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintFormattedTextFieldBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a formatted text field. |
| void | [**paintInternalFrameBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintInternalFrameBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of an internal frame. |
| void | [**paintInternalFrameBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintInternalFrameBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of an internal frame. |
| void | [**paintInternalFrameTitlePaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintInternalFrameTitlePaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of an internal frame title pane. |
| void | [**paintInternalFrameTitlePaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintInternalFrameTitlePaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of an internal frame title pane. |
| void | [**paintLabelBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintLabelBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a label. |
| void | [**paintLabelBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintLabelBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a label. |
| void | [**paintListBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintListBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a list. |
| void | [**paintListBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintListBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a list. |
| void | [**paintMenuBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintMenuBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a menu. |
| void | [**paintMenuBarBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintMenuBarBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a menu bar. |
| void | [**paintMenuBarBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintMenuBarBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a menu bar. |
| void | [**paintMenuBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintMenuBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a menu. |
| void | [**paintMenuItemBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintMenuItemBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a menu item. |
| void | [**paintMenuItemBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintMenuItemBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a menu item. |
| void | [**paintOptionPaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintOptionPaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of an option pane. |
| void | [**paintOptionPaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintOptionPaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of an option pane. |
| void | [**paintPanelBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintPanelBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a panel. |
| void | [**paintPanelBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintPanelBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a panel. |
| void | [**paintPasswordFieldBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintPasswordFieldBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a password field. |
| void | [**paintPasswordFieldBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintPasswordFieldBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a password field. |
| void | [**paintPopupMenuBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintPopupMenuBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a popup menu. |
| void | [**paintPopupMenuBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintPopupMenuBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a popup menu. |
| void | [**paintProgressBarBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintProgressBarBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a progress bar. |
| void | [**paintProgressBarBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintProgressBarBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of a progress bar. |
| void | [**paintProgressBarBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintProgressBarBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a progress bar. |
| void | [**paintProgressBarBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintProgressBarBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of a progress bar. |
| void | [**paintProgressBarForeground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintProgressBarForeground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the foreground of a progress bar. |
| void | [**paintRadioButtonBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintRadioButtonBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a radio button. |
| void | [**paintRadioButtonBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintRadioButtonBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a radio button. |
| void | [**paintRadioButtonMenuItemBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintRadioButtonMenuItemBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a radio button menu item. |
| void | [**paintRadioButtonMenuItemBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintRadioButtonMenuItemBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a radio button menu item. |
| void | [**paintRootPaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintRootPaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a root pane. |
| void | [**paintRootPaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintRootPaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a root pane. |
| void | [**paintScrollBarBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a scrollbar. |
| void | [**paintScrollBarBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of a scrollbar. |
| void | [**paintScrollBarBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a scrollbar. |
| void | [**paintScrollBarBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of a scrollbar. |
| void | [**paintScrollBarThumbBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarThumbBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of the thumb of a scrollbar. |
| void | [**paintScrollBarThumbBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarThumbBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of the thumb of a scrollbar. |
| void | [**paintScrollBarTrackBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarTrackBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the track of a scrollbar. |
| void | [**paintScrollBarTrackBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarTrackBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of the track of a scrollbar. |
| void | [**paintScrollBarTrackBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarTrackBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of the track of a scrollbar. |
| void | [**paintScrollBarTrackBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollBarTrackBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of the track of a scrollbar. |
| void | [**paintScrollPaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollPaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a scroll pane. |
| void | [**paintScrollPaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintScrollPaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a scroll pane. |
| void | [**paintSeparatorBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSeparatorBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a separator. |
| void | [**paintSeparatorBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSeparatorBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of a separator. |
| void | [**paintSeparatorBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSeparatorBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a separator. |
| void | [**paintSeparatorBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSeparatorBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of a separator. |
| void | [**paintSeparatorForeground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSeparatorForeground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the foreground of a separator. |
| void | [**paintSliderBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a slider. |
| void | [**paintSliderBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of a slider. |
| void | [**paintSliderBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a slider. |
| void | [**paintSliderBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of a slider. |
| void | [**paintSliderThumbBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderThumbBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of the thumb of a slider. |
| void | [**paintSliderThumbBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderThumbBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of the thumb of a slider. |
| void | [**paintSliderTrackBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderTrackBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the track of a slider. |
| void | [**paintSliderTrackBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderTrackBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of the track of a slider. |
| void | [**paintSliderTrackBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderTrackBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of the track of a slider. |
| void | [**paintSliderTrackBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSliderTrackBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of the track of a slider. |
| void | [**paintSpinnerBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSpinnerBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a spinner. |
| void | [**paintSpinnerBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSpinnerBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a spinner. |
| void | [**paintSplitPaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSplitPaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a split pane. |
| void | [**paintSplitPaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSplitPaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a split pane. |
| void | [**paintSplitPaneDividerBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSplitPaneDividerBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the divider of a split pane. |
| void | [**paintSplitPaneDividerBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSplitPaneDividerBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of the divider of a split pane. |
| void | [**paintSplitPaneDividerForeground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSplitPaneDividerForeground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the foreground of the divider of a split pane. |
| void | [**paintSplitPaneDragDivider**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintSplitPaneDragDivider(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the divider, when the user is dragging the divider, of a split pane. |
| void | [**paintTabbedPaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a tabbed pane. |
| void | [**paintTabbedPaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a tabbed pane. |
| void | [**paintTabbedPaneContentBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneContentBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the area that contains the content of the selected tab of a tabbed pane. |
| void | [**paintTabbedPaneContentBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneContentBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of the area that contains the content of the selected tab of a tabbed pane. |
| void | [**paintTabbedPaneTabAreaBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneTabAreaBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the area behind the tabs of a tabbed pane. |
| void | [**paintTabbedPaneTabAreaBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneTabAreaBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of the area behind the tabs of a tabbed pane. |
| void | [**paintTabbedPaneTabAreaBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneTabAreaBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of the area behind the tabs of a tabbed pane. |
| void | [**paintTabbedPaneTabAreaBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneTabAreaBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of the area behind the tabs of a tabbed pane. |
| void | [**paintTabbedPaneTabBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneTabBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int tabIndex)            Paints the background of a tab of a tabbed pane. |
| void | [**paintTabbedPaneTabBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneTabBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int tabIndex, int orientation)            Paints the background of a tab of a tabbed pane. |
| void | [**paintTabbedPaneTabBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneTabBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int tabIndex)            Paints the border of a tab of a tabbed pane. |
| void | [**paintTabbedPaneTabBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTabbedPaneTabBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int tabIndex, int orientation)            Paints the border of a tab of a tabbed pane. |
| void | [**paintTableBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTableBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a table. |
| void | [**paintTableBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTableBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a table. |
| void | [**paintTableHeaderBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTableHeaderBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the header of a table. |
| void | [**paintTableHeaderBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTableHeaderBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of the header of a table. |
| void | [**paintTextAreaBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTextAreaBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a text area. |
| void | [**paintTextAreaBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTextAreaBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a text area. |
| void | [**paintTextFieldBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTextFieldBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a text field. |
| void | [**paintTextFieldBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTextFieldBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a text field. |
| void | [**paintTextPaneBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTextPaneBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a text pane. |
| void | [**paintTextPaneBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTextPaneBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a text pane. |
| void | [**paintToggleButtonBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToggleButtonBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a toggle button. |
| void | [**paintToggleButtonBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToggleButtonBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a toggle button. |
| void | [**paintToolBarBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a tool bar. |
| void | [**paintToolBarBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of a tool bar. |
| void | [**paintToolBarBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a tool bar. |
| void | [**paintToolBarBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of a tool bar. |
| void | [**paintToolBarContentBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarContentBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the tool bar's content area. |
| void | [**paintToolBarContentBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarContentBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of the tool bar's content area. |
| void | [**paintToolBarContentBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarContentBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of the content area of a tool bar. |
| void | [**paintToolBarContentBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarContentBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of the content area of a tool bar. |
| void | [**paintToolBarDragWindowBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarDragWindowBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the window containing the tool bar when it has been detached from its primary frame. |
| void | [**paintToolBarDragWindowBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarDragWindowBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the background of the window containing the tool bar when it has been detached from its primary frame. |
| void | [**paintToolBarDragWindowBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarDragWindowBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of the window containing the tool bar when it has been detached from it's primary frame. |
| void | [**paintToolBarDragWindowBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolBarDragWindowBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h, int orientation)            Paints the border of the window containing the tool bar when it has been detached from it's primary frame. |
| void | [**paintToolTipBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolTipBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a tool tip. |
| void | [**paintToolTipBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintToolTipBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a tool tip. |
| void | [**paintTreeBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTreeBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of a tree. |
| void | [**paintTreeBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTreeBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a tree. |
| void | [**paintTreeCellBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTreeCellBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the row containing a cell in a tree. |
| void | [**paintTreeCellBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTreeCellBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of the row containing a cell in a tree. |
| void | [**paintTreeCellFocus**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintTreeCellFocus(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the focus indicator for a cell in a tree when it has focus. |
| void | [**paintViewportBackground**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintViewportBackground(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the background of the viewport. |
| void | [**paintViewportBorder**](http://docs.google.com/javax/swing/plaf/synth/SynthPainter.html#paintViewportBorder(javax.swing.plaf.synth.SynthContext,%20java.awt.Graphics,%20int,%20int,%20int,%20int))([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context, [Graphics](http://docs.google.com/java/awt/Graphics.html) g, int x, int y, int w, int h)            Paints the border of a viewport. |

| **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** |
| --- |

### SynthPainter

public **SynthPainter**()

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

### paintArrowButtonBackground

public void **paintArrowButtonBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of an arrow button. Arrow buttons are created by some components, such as JScrollBar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintArrowButtonBorder

public void **paintArrowButtonBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of an arrow button. Arrow buttons are created by some components, such as JScrollBar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintArrowButtonForeground

public void **paintArrowButtonForeground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int direction)

Paints the foreground of an arrow button. This method is responsible for drawing a graphical representation of a direction, typically an arrow. Arrow buttons are created by some components, such as JScrollBar

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint todirection - One of SwingConstants.NORTH, SwingConstants.SOUTH SwingConstants.EAST or SwingConstants.WEST

### paintButtonBackground

public void **paintButtonBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a button.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintButtonBorder

public void **paintButtonBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a button.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintCheckBoxMenuItemBackground

public void **paintCheckBoxMenuItemBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a check box menu item.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintCheckBoxMenuItemBorder

public void **paintCheckBoxMenuItemBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a check box menu item.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintCheckBoxBackground

public void **paintCheckBoxBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a check box.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintCheckBoxBorder

public void **paintCheckBoxBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a check box.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintColorChooserBackground

public void **paintColorChooserBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a color chooser.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintColorChooserBorder

public void **paintColorChooserBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a color chooser.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintComboBoxBackground

public void **paintComboBoxBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a combo box.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintComboBoxBorder

public void **paintComboBoxBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a combo box.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintDesktopIconBackground

public void **paintDesktopIconBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a desktop icon.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintDesktopIconBorder

public void **paintDesktopIconBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a desktop icon.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintDesktopPaneBackground

public void **paintDesktopPaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a desktop pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintDesktopPaneBorder

public void **paintDesktopPaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a desktop pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintEditorPaneBackground

public void **paintEditorPaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of an editor pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintEditorPaneBorder

public void **paintEditorPaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of an editor pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintFileChooserBackground

public void **paintFileChooserBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a file chooser.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintFileChooserBorder

public void **paintFileChooserBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a file chooser.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintFormattedTextFieldBackground

public void **paintFormattedTextFieldBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a formatted text field.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintFormattedTextFieldBorder

public void **paintFormattedTextFieldBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a formatted text field.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintInternalFrameTitlePaneBackground

public void **paintInternalFrameTitlePaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of an internal frame title pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintInternalFrameTitlePaneBorder

public void **paintInternalFrameTitlePaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of an internal frame title pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintInternalFrameBackground

public void **paintInternalFrameBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of an internal frame.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintInternalFrameBorder

public void **paintInternalFrameBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of an internal frame.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintLabelBackground

public void **paintLabelBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a label.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintLabelBorder

public void **paintLabelBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a label.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintListBackground

public void **paintListBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a list.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintListBorder

public void **paintListBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a list.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintMenuBarBackground

public void **paintMenuBarBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a menu bar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintMenuBarBorder

public void **paintMenuBarBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a menu bar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintMenuItemBackground

public void **paintMenuItemBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a menu item.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintMenuItemBorder

public void **paintMenuItemBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a menu item.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintMenuBackground

public void **paintMenuBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a menu.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintMenuBorder

public void **paintMenuBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a menu.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintOptionPaneBackground

public void **paintOptionPaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of an option pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintOptionPaneBorder

public void **paintOptionPaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of an option pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintPanelBackground

public void **paintPanelBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a panel.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintPanelBorder

public void **paintPanelBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a panel.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintPasswordFieldBackground

public void **paintPasswordFieldBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a password field.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintPasswordFieldBorder

public void **paintPasswordFieldBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a password field.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintPopupMenuBackground

public void **paintPopupMenuBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a popup menu.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintPopupMenuBorder

public void **paintPopupMenuBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a popup menu.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintProgressBarBackground

public void **paintProgressBarBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a progress bar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintProgressBarBackground

public void **paintProgressBarBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of a progress bar. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - one of JProgressBar.HORIZONTAL or JProgressBar.VERTICAL**Since:** 1.6

### paintProgressBarBorder

public void **paintProgressBarBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a progress bar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintProgressBarBorder

public void **paintProgressBarBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of a progress bar. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - one of JProgressBar.HORIZONTAL or JProgressBar.VERTICAL**Since:** 1.6

### paintProgressBarForeground

public void **paintProgressBarForeground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the foreground of a progress bar. is responsible for providing an indication of the progress of the progress bar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - one of JProgressBar.HORIZONTAL or JProgressBar.VERTICAL

### paintRadioButtonMenuItemBackground

public void **paintRadioButtonMenuItemBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a radio button menu item.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintRadioButtonMenuItemBorder

public void **paintRadioButtonMenuItemBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a radio button menu item.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintRadioButtonBackground

public void **paintRadioButtonBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a radio button.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintRadioButtonBorder

public void **paintRadioButtonBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a radio button.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintRootPaneBackground

public void **paintRootPaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a root pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintRootPaneBorder

public void **paintRootPaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a root pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintScrollBarBackground

public void **paintScrollBarBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a scrollbar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintScrollBarBackground

public void **paintScrollBarBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of a scrollbar. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - Orientation of the JScrollBar, one of JScrollBar.HORIZONTAL or JScrollBar.VERTICAL**Since:** 1.6

### paintScrollBarBorder

public void **paintScrollBarBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a scrollbar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintScrollBarBorder

public void **paintScrollBarBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of a scrollbar. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - Orientation of the JScrollBar, one of JScrollBar.HORIZONTAL or JScrollBar.VERTICAL**Since:** 1.6

### paintScrollBarThumbBackground

public void **paintScrollBarThumbBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of the thumb of a scrollbar. The thumb provides a graphical indication as to how much of the Component is visible in a JScrollPane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - Orientation of the JScrollBar, one of JScrollBar.HORIZONTAL or JScrollBar.VERTICAL

### paintScrollBarThumbBorder

public void **paintScrollBarThumbBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of the thumb of a scrollbar. The thumb provides a graphical indication as to how much of the Component is visible in a JScrollPane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - Orientation of the JScrollBar, one of JScrollBar.HORIZONTAL or JScrollBar.VERTICAL

### paintScrollBarTrackBackground

public void **paintScrollBarTrackBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the track of a scrollbar. The track contains the thumb.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintScrollBarTrackBackground

public void **paintScrollBarTrackBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of the track of a scrollbar. The track contains the thumb. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - Orientation of the JScrollBar, one of JScrollBar.HORIZONTAL or JScrollBar.VERTICAL**Since:** 1.6

### paintScrollBarTrackBorder

public void **paintScrollBarTrackBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of the track of a scrollbar. The track contains the thumb.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintScrollBarTrackBorder

public void **paintScrollBarTrackBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of the track of a scrollbar. The track contains the thumb. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - Orientation of the JScrollBar, one of JScrollBar.HORIZONTAL or JScrollBar.VERTICAL**Since:** 1.6

### paintScrollPaneBackground

public void **paintScrollPaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a scroll pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintScrollPaneBorder

public void **paintScrollPaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a scroll pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSeparatorBackground

public void **paintSeparatorBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a separator.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSeparatorBackground

public void **paintSeparatorBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of a separator. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSeparator.HORIZONTAL or JSeparator.VERTICAL**Since:** 1.6

### paintSeparatorBorder

public void **paintSeparatorBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a separator.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSeparatorBorder

public void **paintSeparatorBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of a separator. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSeparator.HORIZONTAL or JSeparator.VERTICAL**Since:** 1.6

### paintSeparatorForeground

public void **paintSeparatorForeground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the foreground of a separator.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSeparator.HORIZONTAL or JSeparator.VERTICAL

### paintSliderBackground

public void **paintSliderBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a slider.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSliderBackground

public void **paintSliderBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of a slider. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSlider.HORIZONTAL or JSlider.VERTICAL**Since:** 1.6

### paintSliderBorder

public void **paintSliderBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a slider.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSliderBorder

public void **paintSliderBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of a slider. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSlider.HORIZONTAL or JSlider.VERTICAL**Since:** 1.6

### paintSliderThumbBackground

public void **paintSliderThumbBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of the thumb of a slider.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSlider.HORIZONTAL or JSlider.VERTICAL

### paintSliderThumbBorder

public void **paintSliderThumbBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of the thumb of a slider.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSlider.HORIZONTAL or JSlider.VERTICAL

### paintSliderTrackBackground

public void **paintSliderTrackBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the track of a slider.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSliderTrackBackground

public void **paintSliderTrackBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of the track of a slider. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSlider.HORIZONTAL or JSlider.VERTICAL**Since:** 1.6

### paintSliderTrackBorder

public void **paintSliderTrackBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of the track of a slider.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSliderTrackBorder

public void **paintSliderTrackBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of the track of a slider. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSlider.HORIZONTAL or JSlider.VERTICAL**Since:** 1.6

### paintSpinnerBackground

public void **paintSpinnerBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a spinner.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSpinnerBorder

public void **paintSpinnerBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a spinner.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSplitPaneDividerBackground

public void **paintSplitPaneDividerBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the divider of a split pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSplitPaneDividerBackground

public void **paintSplitPaneDividerBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of the divider of a split pane. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSplitPane.HORIZONTAL\_SPLIT or JSplitPane.VERTICAL\_SPLIT**Since:** 1.6

### paintSplitPaneDividerForeground

public void **paintSplitPaneDividerForeground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the foreground of the divider of a split pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSplitPane.HORIZONTAL\_SPLIT or JSplitPane.VERTICAL\_SPLIT

### paintSplitPaneDragDivider

public void **paintSplitPaneDragDivider**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the divider, when the user is dragging the divider, of a split pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JSplitPane.HORIZONTAL\_SPLIT or JSplitPane.VERTICAL\_SPLIT

### paintSplitPaneBackground

public void **paintSplitPaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a split pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintSplitPaneBorder

public void **paintSplitPaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a split pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTabbedPaneBackground

public void **paintTabbedPaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a tabbed pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTabbedPaneBorder

public void **paintTabbedPaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a tabbed pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTabbedPaneTabAreaBackground

public void **paintTabbedPaneTabAreaBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the area behind the tabs of a tabbed pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTabbedPaneTabAreaBackground

public void **paintTabbedPaneTabAreaBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of the area behind the tabs of a tabbed pane. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JTabbedPane.TOP, JTabbedPane.LEFT, JTabbedPane.BOTTOM, or JTabbedPane.RIGHT**Since:** 1.6

### paintTabbedPaneTabAreaBorder

public void **paintTabbedPaneTabAreaBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of the area behind the tabs of a tabbed pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTabbedPaneTabAreaBorder

public void **paintTabbedPaneTabAreaBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of the area behind the tabs of a tabbed pane. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JTabbedPane.TOP, JTabbedPane.LEFT, JTabbedPane.BOTTOM, or JTabbedPane.RIGHT**Since:** 1.6

### paintTabbedPaneTabBackground

public void **paintTabbedPaneTabBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int tabIndex)

Paints the background of a tab of a tabbed pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint totabIndex - Index of tab being painted.

### paintTabbedPaneTabBackground

public void **paintTabbedPaneTabBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int tabIndex,  
 int orientation)

Paints the background of a tab of a tabbed pane. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint totabIndex - Index of tab being painted.orientation - One of JTabbedPane.TOP, JTabbedPane.LEFT, JTabbedPane.BOTTOM, or JTabbedPane.RIGHT**Since:** 1.6

### paintTabbedPaneTabBorder

public void **paintTabbedPaneTabBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int tabIndex)

Paints the border of a tab of a tabbed pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint totabIndex - Index of tab being painted.

### paintTabbedPaneTabBorder

public void **paintTabbedPaneTabBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int tabIndex,  
 int orientation)

Paints the border of a tab of a tabbed pane. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint totabIndex - Index of tab being painted.orientation - One of JTabbedPane.TOP, JTabbedPane.LEFT, JTabbedPane.BOTTOM, or JTabbedPane.RIGHT**Since:** 1.6

### paintTabbedPaneContentBackground

public void **paintTabbedPaneContentBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the area that contains the content of the selected tab of a tabbed pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTabbedPaneContentBorder

public void **paintTabbedPaneContentBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of the area that contains the content of the selected tab of a tabbed pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTableHeaderBackground

public void **paintTableHeaderBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the header of a table.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTableHeaderBorder

public void **paintTableHeaderBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of the header of a table.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTableBackground

public void **paintTableBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a table.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTableBorder

public void **paintTableBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a table.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTextAreaBackground

public void **paintTextAreaBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a text area.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTextAreaBorder

public void **paintTextAreaBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a text area.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTextPaneBackground

public void **paintTextPaneBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a text pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTextPaneBorder

public void **paintTextPaneBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a text pane.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTextFieldBackground

public void **paintTextFieldBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a text field.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTextFieldBorder

public void **paintTextFieldBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a text field.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToggleButtonBackground

public void **paintToggleButtonBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a toggle button.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToggleButtonBorder

public void **paintToggleButtonBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a toggle button.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToolBarBackground

public void **paintToolBarBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a tool bar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToolBarBackground

public void **paintToolBarBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of a tool bar. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JToolBar.HORIZONTAL or JToolBar.VERTICAL**Since:** 1.6

### paintToolBarBorder

public void **paintToolBarBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a tool bar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToolBarBorder

public void **paintToolBarBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of a tool bar. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JToolBar.HORIZONTAL or JToolBar.VERTICAL**Since:** 1.6

### paintToolBarContentBackground

public void **paintToolBarContentBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the tool bar's content area.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToolBarContentBackground

public void **paintToolBarContentBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of the tool bar's content area. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JToolBar.HORIZONTAL or JToolBar.VERTICAL**Since:** 1.6

### paintToolBarContentBorder

public void **paintToolBarContentBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of the content area of a tool bar.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToolBarContentBorder

public void **paintToolBarContentBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of the content area of a tool bar. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JToolBar.HORIZONTAL or JToolBar.VERTICAL**Since:** 1.6

### paintToolBarDragWindowBackground

public void **paintToolBarDragWindowBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the window containing the tool bar when it has been detached from its primary frame.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToolBarDragWindowBackground

public void **paintToolBarDragWindowBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the background of the window containing the tool bar when it has been detached from its primary frame. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JToolBar.HORIZONTAL or JToolBar.VERTICAL**Since:** 1.6

### paintToolBarDragWindowBorder

public void **paintToolBarDragWindowBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of the window containing the tool bar when it has been detached from it's primary frame.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToolBarDragWindowBorder

public void **paintToolBarDragWindowBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h,  
 int orientation)

Paints the border of the window containing the tool bar when it has been detached from it's primary frame. This implementation invokes the method of the same name without the orientation.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint toorientation - One of JToolBar.HORIZONTAL or JToolBar.VERTICAL**Since:** 1.6

### paintToolTipBackground

public void **paintToolTipBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a tool tip.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintToolTipBorder

public void **paintToolTipBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a tool tip.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTreeBackground

public void **paintTreeBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of a tree.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTreeBorder

public void **paintTreeBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a tree.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTreeCellBackground

public void **paintTreeCellBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the row containing a cell in a tree.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTreeCellBorder

public void **paintTreeCellBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of the row containing a cell in a tree.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintTreeCellFocus

public void **paintTreeCellFocus**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the focus indicator for a cell in a tree when it has focus.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintViewportBackground

public void **paintViewportBackground**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the background of the viewport.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

### paintViewportBorder

public void **paintViewportBorder**([SynthContext](http://docs.google.com/javax/swing/plaf/synth/SynthContext.html) context,  
 [Graphics](http://docs.google.com/java/awt/Graphics.html) g,  
 int x,  
 int y,  
 int w,  
 int h)

Paints the border of a viewport.

**Parameters:**context - SynthContext identifying the JComponent and Region to paint tog - Graphics to paint tox - X coordinate of the area to paint toy - Y coordinate of the area to paint tow - Width of the area to paint toh - Height of the area to paint to

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/SynthPainter.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/synth/SynthLookAndFeel.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/synth/SynthStyle.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/synth/SynthPainter.html)    [**NO FRAMES**](http://docs.google.com/SynthPainter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[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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