| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/Paint.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/awt//class-usePaint.html)    [**NO FRAMES**](http://docs.google.com/Paint.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.awt.Paint**

| Packages that use [Paint](http://docs.google.com/java/awt/Paint.html) | |
| --- | --- |
| [**java.awt**](#3znysh7) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**javax.swing.plaf**](#2et92p0) | Provides one interface and many abstract classes that Swing uses to provide its pluggable look-and-feel capabilities. |

| Uses of [Paint](http://docs.google.com/java/awt/Paint.html) in [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
| --- | --- |

| Classes in [java.awt](http://docs.google.com/java/awt/package-summary.html) that implement [Paint](http://docs.google.com/java/awt/Paint.html) | |
| --- | --- |
| class | [**Color**](http://docs.google.com/java/awt/Color.html)            The Color class is used to encapsulate colors in the default sRGB color space or colors in arbitrary color spaces identified by a [ColorSpace](http://docs.google.com/java/awt/color/ColorSpace.html). |
| class | [**GradientPaint**](http://docs.google.com/java/awt/GradientPaint.html)            The GradientPaint class provides a way to fill a [Shape](http://docs.google.com/java/awt/Shape.html) with a linear color gradient pattern. |
| class | [**LinearGradientPaint**](http://docs.google.com/java/awt/LinearGradientPaint.html)            The LinearGradientPaint class provides a way to fill a [Shape](http://docs.google.com/java/awt/Shape.html) with a linear color gradient pattern. |
| class | [**MultipleGradientPaint**](http://docs.google.com/java/awt/MultipleGradientPaint.html)            This is the superclass for Paints which use a multiple color gradient to fill in their raster. |
| class | [**RadialGradientPaint**](http://docs.google.com/java/awt/RadialGradientPaint.html)            The RadialGradientPaint class provides a way to fill a shape with a circular radial color gradient pattern. |
| class | [**SystemColor**](http://docs.google.com/java/awt/SystemColor.html)            A class to encapsulate symbolic colors representing the color of native GUI objects on a system. |
| class | [**TexturePaint**](http://docs.google.com/java/awt/TexturePaint.html)            The TexturePaint class provides a way to fill a [Shape](http://docs.google.com/java/awt/Shape.html) with a texture that is specified as a [BufferedImage](http://docs.google.com/java/awt/image/BufferedImage.html). |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) that return [Paint](http://docs.google.com/java/awt/Paint.html) | |
| --- | --- |
| abstract  [Paint](http://docs.google.com/java/awt/Paint.html) | **Graphics2D.**[**getPaint**](http://docs.google.com/java/awt/Graphics2D.html#getPaint())()            Returns the current Paint of the Graphics2D context. |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) with parameters of type [Paint](http://docs.google.com/java/awt/Paint.html) | |
| --- | --- |
| abstract  void | **Graphics2D.**[**setPaint**](http://docs.google.com/java/awt/Graphics2D.html#setPaint(java.awt.Paint))([Paint](http://docs.google.com/java/awt/Paint.html) paint)            Sets the Paint attribute for the Graphics2D context. |

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

| Classes in [javax.swing.plaf](http://docs.google.com/javax/swing/plaf/package-summary.html) that implement [Paint](http://docs.google.com/java/awt/Paint.html) | |
| --- | --- |
| class | [**ColorUIResource**](http://docs.google.com/javax/swing/plaf/ColorUIResource.html) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/Paint.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/awt//class-usePaint.html)    [**NO FRAMES**](http://docs.google.com/Paint.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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