| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **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/image/renderable/package-use.html)    [**NO FRAMES**](http://docs.google.com/package-use.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Package**

**java.awt.image.renderable**

| Packages that use [java.awt.image.renderable](http://docs.google.com/java/awt/image/renderable/package-summary.html) | |
| --- | --- |
| [**java.awt**](#3znysh7) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**java.awt.image.renderable**](#2et92p0) | Provides classes and interfaces for producing rendering-independent images. |

| Classes in [java.awt.image.renderable](http://docs.google.com/java/awt/image/renderable/package-summary.html) used by [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
| --- | --- |
| [**RenderableImage**](http://docs.google.com/java/awt/image/renderable/class-use/RenderableImage.html#java.awt)            A RenderableImage is a common interface for rendering-independent images (a notion which subsumes resolution independence). |

| Classes in [java.awt.image.renderable](http://docs.google.com/java/awt/image/renderable/package-summary.html) used by [java.awt.image.renderable](http://docs.google.com/java/awt/image/renderable/package-summary.html) | |
| --- | --- |
| [**ContextualRenderedImageFactory**](http://docs.google.com/java/awt/image/renderable/class-use/ContextualRenderedImageFactory.html#java.awt.image.renderable)            ContextualRenderedImageFactory provides an interface for the functionality that may differ between instances of RenderableImageOp. |
| [**ParameterBlock**](http://docs.google.com/java/awt/image/renderable/class-use/ParameterBlock.html#java.awt.image.renderable)            A ParameterBlock encapsulates all the information about sources and parameters (Objects) required by a RenderableImageOp, or other classes that process images. |
| [**RenderableImage**](http://docs.google.com/java/awt/image/renderable/class-use/RenderableImage.html#java.awt.image.renderable)            A RenderableImage is a common interface for rendering-independent images (a notion which subsumes resolution independence). |
| [**RenderContext**](http://docs.google.com/java/awt/image/renderable/class-use/RenderContext.html#java.awt.image.renderable)            A RenderContext encapsulates the information needed to produce a specific rendering from a RenderableImage. |
| [**RenderedImageFactory**](http://docs.google.com/java/awt/image/renderable/class-use/RenderedImageFactory.html#java.awt.image.renderable)            The RenderedImageFactory interface (often abbreviated RIF) is intended to be implemented by classes that wish to act as factories to produce different renderings, for example by executing a series of BufferedImageOps on a set of sources, depending on a specific set of parameters, properties, and rendering hints. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **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/image/renderable/package-use.html)    [**NO FRAMES**](http://docs.google.com/package-use.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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