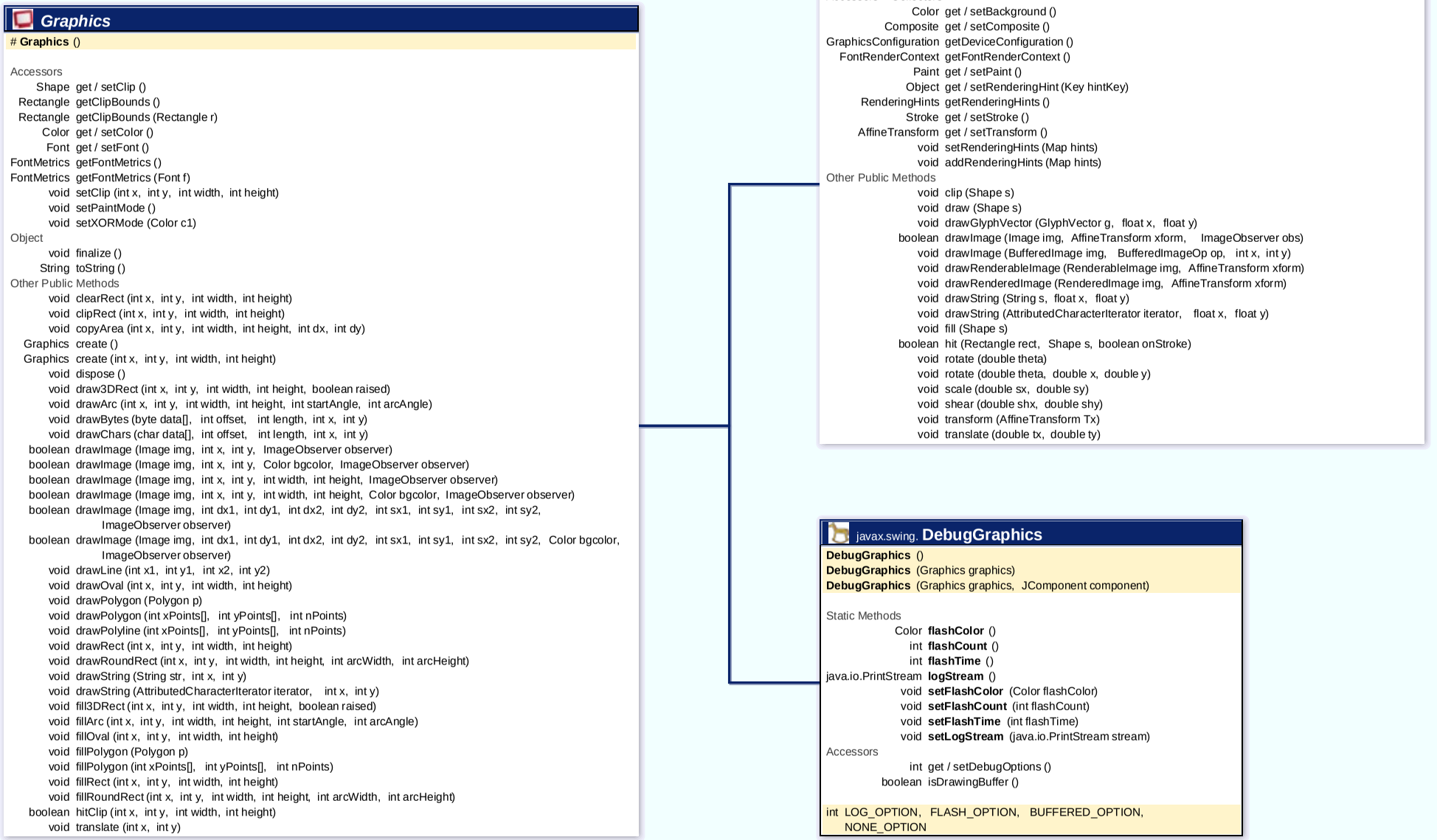
java.awt.*
Graphics



GraphicsDevice

GraphicsDevice ()

int getAvailableAcceleratedMemory ()
GraphicsConfiguration getBestConfiguration (GraphicsConfigTemplate gct)
GraphicsConfiguration[] getConfigurations ()
GraphicsConfiguration getDefaultConfiguration ()
DisplayMode get / setDisplayMode ()
DisplayMode[] getDisplayModes ()
Window get / setFullScreenWindow ()
String getIDstring ()
int getType ()
boolean isDisplayChangeSupported ()
boolean isFullScreenSupported ()

int TYPE_RASTER_SCREEN, TYPE_PRINTER, TYPE_IMAGE_BUFFER

DisplayMode

DisplayMode (int width, int height, int bitDepth, int refreshRate)

Accessors
int getBitDepth ()
int getHeight ()
int getRefreshRate ()
int getWidth ()
Object
boolean equals (DisplayMode dm)
int hashCode ()

int BIT_DEPTH_MULTI, REFRESH_RATE_UNKNOWN

java.util.Map

Cloneable

RenderingHints

RenderingHints (Map init)
RenderingHints (Key key, Object value)

Accessors
Object get (Object key)
boolean isEmpty ()
Object put (Object key, Object value)
void putAll (Map m)
Collectors
void add (RenderingHints hints)
Object remove (Object key)
Object
Object clone ()
boolean equals (Object o)
int hashCode ()
String toString ()
Other Public Methods
void clear ()
boolean containsKey (Object key)
boolean containsValue (Object value)
Set entrySet ()
Set keySet ()
int size ()
Collection values ()

Key KEY_ANTIALIASING, KEY_RENDERING,
KEY_DITHERING, KEY_TEXT_ANTIALIASING,
KEY_FRACTIONALMETRICS, KEY_INTERPOLATION,
KEY_ALPHA_INTERPOLATION,
KEY_COLOR_RENDERING, KEY_STROKE_CONTROL
Object VALUE_ANTIALIAS_ON, VALUE_ANTIALIAS_OFF,
VALUE_ANTIALIAS_DEFAULT,
VALUE_RENDER_SPEED,
VALUE_RENDER_QUALITY,
VALUE_RENDER_DEFAULT,
VALUE_DITHER_DISABLE,
VALUE_DITHER_ENABLE,
VALUE_DITHER_DEFAULT,
VALUE_TEXT_ANTIALIAS_ON,
VALUE_TEXT_ANTIALIAS_OFF,
VALUE_TEXT_ANTIALIAS_DEFAULT,
VALUE_FRACTIONALMETRICS_OFF,
VALUE_FRACTIONALMETRICS_ON,
VALUE_FRACTIONALMETRICS_DEFAULT,
VALUE_INTERPOLATION_NEAREST_NEIGHBOR,
VALUE_INTERPOLATION_BILINEAR,
VALUE_INTERPOLATION_BICUBIC,
VALUE_ALPHA_INTERPOLATION_SPEED,
VALUE_ALPHA_INTERPOLATION_QUALITY,
VALUE_ALPHA_INTERPOLATION_DEFAULT,
VALUE_COLOR_RENDER_SPEED,
VALUE_COLOR_RENDER_QUALITY,
VALUE_COLOR_RENDER_DEFAULT,
VALUE_STROKE_DEFAULT,
VALUE_STROKE_NORMALIZE,
VALUE_STROKE_PURE

class **Key**

Serializable

GraphicsConfigTemplate

GraphicsConfigTemplate ()

GraphicsConfiguration getBestConfiguration (GraphicsConfiguration[] gc)
boolean isGraphicsConfigSupported (GraphicsConfiguration gc)

int REQUIRED, PREFERRED, UNNECESSARY

GraphicsConfiguration

GraphicsConfiguration ()

Accessors
Rectangle getBounds ()
BufferCapabilities getBufferCapabilities ()
ColorModel getColorModel ()
ColorModel getColorModel (int transparency)
AffineTransform getDefaultTransform ()
GraphicsDevice getDevice ()
ImageCapabilities getImageCapabilities ()
AffineTransform getNormalizingTransform ()
Other Public Methods
BufferedImage createCompatibleImage (int width, int height)
BufferedImage createCompatibleImage (int width, int height, int transparency)
VolatileImage createCompatibleVolatileImage (int width, int height)
VolatileImage createCompatibleVolatileImage (int width, int height,
ImageCapabilities caps) ↯

GraphicsEnvironment

GraphicsEnvironment ()

Static Methods
GraphicsEnvironment **getLocalGraphicsEnvironment** ()
boolean **isHeadless** ()
Accessors
Font[] getAllFonts ()
String[] getAvailableFontFamilyNames ()
String[] getAvailableFontFamilyNames (Locale l)
Point getCenterPoint () ↯
GraphicsDevice getDefaultScreenDevice () ↯
Rectangle getMaximumWindowBounds () ↯
GraphicsDevice[] getScreenDevices () ↯
boolean isHeadlessInstance ()
Other Public Methods
Graphics2D createGraphics (BufferedImage img)

RenderingHints.Key

Key (int privatekey)

Accessors
boolean isCompatibleValue (Object val)
Object
boolean equals (Object o)
int hashCode ()
Other Protected Methods
int intKey ()