# java.awt.image.*
## ImageOp
Methods declared in supertypes are hidden in subtypes

### Cloneable

### Kernel (int width, int height, float data[])
Accessors
int getHeight ()
float[] getKernelData (float[] data)
int getWidth ()
int getXOrigin ()
int getYOrigin ()
Object
Object clone ()

### LookupTable (int offset, int numComponents)
Accessors
int getNumComponents ()
int getOffset ()
Other Public Methods
int[] lookupPixel (int[] src, int[] dest)

### ByteLookupTable (int offset, byte data[][])
ByteLookupTable (int offset, byte data[])
Accessors
byte[][] getTable ()
Other Public Methods
byte[] lookupPixel (byte[] src, byte[] dst)

### ShortLookupTable (int offset, short data[][])
ShortLookupTable (int offset, short data[])
Accessors
short[][] getTable ()
Other Public Methods
short[] lookupPixel (short[] src, short[] dst)

### AffineTransformOp (AffineTransform xform, RenderingHints hints)
AffineTransformOp (AffineTransform xform, int interpolationType)
int getInterpolationType ()
AffineTransform getTransform ()
int TYPE_NEAREST_NEIGHBOR, TYPE_BILINEAR

### ConvolveOp (Kernel kernel)
ConvolveOp (Kernel kernel, int edgeCondition, RenderingHints hints)
int getEdgeCondition ()
Kernel getKernel ()
int EDGE_ZERO_FILL, EDGE_NO_OP

### ColorConvertOp (RenderingHints hints)
ColorConvertOp (ColorSpace cspace, RenderingHints hints)
ColorConvertOp (ICC_Profile[] profiles, RenderingHints hints)
ColorConvertOp (ColorSpace srcCspace, ColorSpace dstCspace, RenderingHints hints)
ICC_Profile[] getICC_Profiles ()

### LookupOp (LookupTable lookup, RenderingHints hints)
LookupTable getTable ()

### RescaleOp (float[] scaleFactors, float[] offsets, RenderingHints hints)
RescaleOp (float scaleFactor, float offset, RenderingHints hints)
int getNumFactors ()
float[] getOffsets (float offsets[])
float[] getScaleFactors (float scaleFactors[])

### BandCombineOp (float[][] matrix, RenderingHints hints)
float[][] getMatrix ()

### BufferedImageOp
Accessors
Rectangle2D getBounds2D (BufferedImage src)
Point2D getPoint2D (Point2D srcPt, Point2D dstPt)
RenderingHints getRenderingHints ()
Other Public Methods
BufferedImage createCompatibleDestImage (BufferedImage src, ColorModel destCM)
BufferedImage filter (BufferedImage src, BufferedImage dest)

### RasterOp
Accessors
Rectangle2D getBounds2D (Raster src)
Point2D getPoint2D (Point2D srcPt, Point2D dstPt)
RenderingHints getRenderingHints ()
Other Public Methods
WritableRaster createCompatibleDestRaster (Raster src)
WritableRaster filter (Raster src, WritableRaster dest)