



IIOParam

Methods declared in supertypes are hidden in subtypes



IIOParamController

boolean activate (IIOParam param)



IIOParam

IIOParam ()

Accessors

IIOParamController get / setController ()
IIOParamController getDefaultController ()
Point get / setDestinationOffset ()
ImageTypeSpecifier get / setDestinationType ()
int[] get / setSourceBands ()
Rectangle get / setSourceRegion ()
int getSourceXSubsampling ()
int getSourceYSubsampling ()
int getSubsamplingXOffset ()
int getSubsamplingYOffset ()
void setSourceSubsampling (int sourceXSubsampling,
int sourceYSubsampling, int subsamplingXOffset,
int subsamplingYOffset)

Other Public Methods

boolean activateController ()
boolean hasController ()



ImageWriteParam

ImageWriteParam ()

ImageWriteParam (Locale locale)

Accessors

float getBitRate (float quality)
int get / setCompressionMode ()
float get / setCompressionQuality ()
String[] getCompressionQualityDescriptions ()
float[] getCompressionQualityValues ()
String get / setCompressionType ()
String[] getCompressionTypes ()
Locale getLocale ()
String getLocalizedCompressionTypeName ()
Dimension[] getPreferredTileSizes ()
int get / setProgressiveMode ()
int getTileGridXOffset ()
int getTileGridYOffset ()
int getTileHeight ()
int getTileWidth ()
int get / setTilingMode ()
boolean isCompressionLossless ()
void setTiling (int tileWidth, int tileHeight, int tileGridXOffset,
int tileGridYOffset)

Other Public Methods

boolean canOffsetTiles ()
boolean canWriteCompressed ()
boolean canWriteProgressive ()
boolean canWriteTiles ()
void unsetCompression ()
void unsetTiling ()

int MODE_DISABLED, MODE_DEFAULT, MODE_EXPLICIT,
MODE_COPY_FROM_METADATA



ImageReadParam

ImageReadParam ()

Accessors

BufferedImage get / setDestination ()
int[] get / setDestinationBands ()
int getSourceMaxProgressivePass ()
int getSourceMinProgressivePass ()
int getSourceNumProgressivePasses ()
Dimension getSourceRenderSize ()
void setSourceProgressivePasses (int minPass, int numPasses)
void setSourceRenderSize (Dimension size) ¶

Other Public Methods

boolean canSetSourceRenderSize ()



javax.imageio.plugins.jpeg. JPEGImageReadParam

JPEGImageReadParam ()

Accessors

JPEGHuffmanTable[] getACHuffmanTables ()
JPEGHuffmanTable[] getDCHuffmanTables ()
JPEQTTable[] getQTables ()
void setDecodeTables (JPEQTTable[] qTables,
JPEGHuffmanTable[] DCHuffmanTables,
JPEGHuffmanTable[] ACHuffmanTables)

Other Public Methods

boolean areTablesSet ()
void unsetDecodeTables ()

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javax.imageio.plugins.jpeg. JPEGImageWriteParam

JPEGImageWriteParam (Locale locale)

Accessors

JPEGHuffmanTable[] getACHuffmanTables ()
JPEGHuffmanTable[] getDCHuffmanTables ()
boolean get / setOptimizeHuffmanTables ()
JPEQTTable[] getQTables ()
void setEncodeTables (JPEQTTable[] qTables,
JPEGHuffmanTable[] DCHuffmanTables,
JPEGHuffmanTable[] ACHuffmanTables)

Other Public Methods

boolean areTablesSet ()
void unsetEncodeTables ()