


# javax.imageio.\* 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**  
JPGImageReadParam ()


Accessors

JPEGHuffmanTable[] **getACHuffmanTables** ()  
JPGHuffmanTable[] **getDCHuffmanTables** ()  
JPGQTable[] **getQTables** ()  
void **setDecodeTables** (JPGQTable[] qTables,  
JPGHuffmanTable[] DCHuffmanTables,  
JPGHuffmanTable[] ACHuffmanTables)

Other Public Methods

boolean **areTablesSet** ()  
void **unsetDecodeTables** ()

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 javax.imageio.plugins.jpeg: **JPEGImageWriteParam**  
JPGImageWriteParam (Locale locale)

Accessors

JPGHuffmanTable[] **getACHuffmanTables** ()  
JPGHuffmanTable[] **getDCHuffmanTables** ()  
boolean **get** / **setOptimizeHuffmanTables** ()  
JPGQTable[] **getQTables** ()  
void **setEncodeTables** (JPGQTable[] qTables,  
JPGHuffmanTable[] DCHuffmanTables,  
JPGHuffmanTable[] ACHuffmanTables)

Other Public Methods

boolean **areTablesSet** ()  
void **unsetEncodeTables** ()