| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/IIOWriteWarningListener.html) | [**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 CLASS**](http://docs.google.com/javax/imageio/event/IIOWriteProgressListener.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javax/imageio/event/IIOWriteWarningListener.html)    [**NO FRAMES**](http://docs.google.com/IIOWriteWarningListener.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **javax.imageio.event**

Interface IIOWriteWarningListener

**All Superinterfaces:** [EventListener](http://docs.google.com/java/util/EventListener.html)

public interface **IIOWriteWarningListener**extends [EventListener](http://docs.google.com/java/util/EventListener.html)

An interface used by ImageWriter implementations to notify callers of their image and thumbnail reading methods of warnings (non-fatal errors). Fatal errors cause the relevant read method to throw an IIOException.

Localization is handled by associating a Locale with each IIOWriteWarningListener as it is registered with an ImageWriter. It is up to the ImageWriter to provide localized messages.

**See Also:**[ImageWriter.addIIOWriteWarningListener(javax.imageio.event.IIOWriteWarningListener)](http://docs.google.com/javax/imageio/ImageWriter.html#addIIOWriteWarningListener(javax.imageio.event.IIOWriteWarningListener)), [ImageWriter.removeIIOWriteWarningListener(javax.imageio.event.IIOWriteWarningListener)](http://docs.google.com/javax/imageio/ImageWriter.html#removeIIOWriteWarningListener(javax.imageio.event.IIOWriteWarningListener))

| **Method Summary** | |
| --- | --- |
| void | [**warningOccurred**](http://docs.google.com/javax/imageio/event/IIOWriteWarningListener.html#warningOccurred(javax.imageio.ImageWriter,%20int,%20java.lang.String))([ImageWriter](http://docs.google.com/javax/imageio/ImageWriter.html) source, int imageIndex, [String](http://docs.google.com/java/lang/String.html) warning)            Reports the occurence of a non-fatal error in encoding. |

| **Method Detail** |
| --- |

### warningOccurred

void **warningOccurred**([ImageWriter](http://docs.google.com/javax/imageio/ImageWriter.html) source,  
 int imageIndex,  
 [String](http://docs.google.com/java/lang/String.html) warning)

Reports the occurence of a non-fatal error in encoding. Encoding will continue following the call to this method. The application may choose to display a dialog, print the warning to the console, ignore the warning, or take any other action it chooses.

**Parameters:**source - the ImageWriter object calling this method.imageIndex - the index, starting with 0, of the image generating the warning.warning - a String containing the warning.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/IIOWriteWarningListener.html) | [**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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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