| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ValidationEvent.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/xml/bind/UnmarshallerHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/bind/ValidationEvent.html)    [**NO FRAMES**](http://docs.google.com/ValidationEvent.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | CONSTR | [METHOD](#2et92p0) | DETAIL: [FIELD](#tyjcwt) | CONSTR | [METHOD](#2s8eyo1) |

## **javax.xml.bind**

Interface ValidationEvent

**All Known Subinterfaces:** [NotIdentifiableEvent](http://docs.google.com/javax/xml/bind/NotIdentifiableEvent.html), [ParseConversionEvent](http://docs.google.com/javax/xml/bind/ParseConversionEvent.html), [PrintConversionEvent](http://docs.google.com/javax/xml/bind/PrintConversionEvent.html) **All Known Implementing Classes:** [NotIdentifiableEventImpl](http://docs.google.com/javax/xml/bind/helpers/NotIdentifiableEventImpl.html), [ParseConversionEventImpl](http://docs.google.com/javax/xml/bind/helpers/ParseConversionEventImpl.html), [PrintConversionEventImpl](http://docs.google.com/javax/xml/bind/helpers/PrintConversionEventImpl.html), [ValidationEventImpl](http://docs.google.com/javax/xml/bind/helpers/ValidationEventImpl.html)

public interface **ValidationEvent**

This event indicates that a problem was encountered while validating the incoming XML data during an unmarshal operation, while performing on-demand validation of the Java content tree, or while marshalling the Java content tree back to XML data.

**Since:** JAXB1.0 **See Also:**[Validator](http://docs.google.com/javax/xml/bind/Validator.html), [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html)

| **Field Summary** | |
| --- | --- |
| static int | [**ERROR**](http://docs.google.com/javax/xml/bind/ValidationEvent.html#ERROR)            Conditions that correspond to the definition of "error" in section 1.2 of the W3C XML 1.0 Recommendation |
| static int | [**FATAL\_ERROR**](http://docs.google.com/javax/xml/bind/ValidationEvent.html#FATAL_ERROR)            Conditions that correspond to the definition of "fatal error" in section 1.2 of the W3C XML 1.0 Recommendation |
| static int | [**WARNING**](http://docs.google.com/javax/xml/bind/ValidationEvent.html#WARNING)            Conditions that are not errors or fatal errors as defined by the XML 1.0 recommendation |

| **Method Summary** | |
| --- | --- |
| [Throwable](http://docs.google.com/java/lang/Throwable.html) | [**getLinkedException**](http://docs.google.com/javax/xml/bind/ValidationEvent.html#getLinkedException())()            Retrieve the linked exception for this warning/error. |
| [ValidationEventLocator](http://docs.google.com/javax/xml/bind/ValidationEventLocator.html) | [**getLocator**](http://docs.google.com/javax/xml/bind/ValidationEvent.html#getLocator())()            Retrieve the locator for this warning/error. |
| [String](http://docs.google.com/java/lang/String.html) | [**getMessage**](http://docs.google.com/javax/xml/bind/ValidationEvent.html#getMessage())()            Retrieve the text message for this warning/error. |
| int | [**getSeverity**](http://docs.google.com/javax/xml/bind/ValidationEvent.html#getSeverity())()            Retrieve the severity code for this warning/error. |

| **Field Detail** |
| --- |

### WARNING

static final int **WARNING**

Conditions that are not errors or fatal errors as defined by the XML 1.0 recommendation

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.xml.bind.ValidationEvent.WARNING)

### ERROR

static final int **ERROR**

Conditions that correspond to the definition of "error" in section 1.2 of the W3C XML 1.0 Recommendation

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.xml.bind.ValidationEvent.ERROR)

### FATAL\_ERROR

static final int **FATAL\_ERROR**

Conditions that correspond to the definition of "fatal error" in section 1.2 of the W3C XML 1.0 Recommendation

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#javax.xml.bind.ValidationEvent.FATAL_ERROR)

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

### getSeverity

int **getSeverity**()

Retrieve the severity code for this warning/error.

Must be one of ValidationError.WARNING, ValidationError.ERROR, or ValidationError.FATAL\_ERROR.

**Returns:**the severity code for this warning/error

### getMessage

[String](http://docs.google.com/java/lang/String.html) **getMessage**()

Retrieve the text message for this warning/error.

**Returns:**the text message for this warning/error or null if one wasn't set

### getLinkedException

[Throwable](http://docs.google.com/java/lang/Throwable.html) **getLinkedException**()

Retrieve the linked exception for this warning/error.

**Returns:**the linked exception for this warning/error or null if one wasn't set

### getLocator

[ValidationEventLocator](http://docs.google.com/javax/xml/bind/ValidationEventLocator.html) **getLocator**()

Retrieve the locator for this warning/error.

**Returns:**the locator that indicates where the warning/error occurred

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ValidationEvent.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](#3znysh7) | CONSTR | [METHOD](#2et92p0) | DETAIL: [FIELD](#tyjcwt) | CONSTR | [METHOD](#2s8eyo1) |

[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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