| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | **Use** | [**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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/xml/bind//class-useValidationEventHandler.html)    [**NO FRAMES**](http://docs.google.com/ValidationEventHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.xml.bind.ValidationEventHandler**

| Packages that use [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | |
| --- | --- |
| [**javax.xml.bind**](#3znysh7) | Provides a runtime binding framework for client applications including unmarshalling, marshalling, and validation capabilities. |
| [**javax.xml.bind.annotation**](#2et92p0) | Defines annotations for customizing Java program elements to XML Schema mapping. |
| [**javax.xml.bind.helpers**](#tyjcwt) | **JAXB Provider Use Only:** Provides partial default implementations for some of the javax.xml.bind interfaces. |
| [**javax.xml.bind.util**](#3dy6vkm) | Useful client utility classes. |

| Uses of [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) in [javax.xml.bind](http://docs.google.com/javax/xml/bind/package-summary.html) | |
| --- | --- |

| Methods in [javax.xml.bind](http://docs.google.com/javax/xml/bind/package-summary.html) that return [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | |
| --- | --- |
| [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | **Validator.**[**getEventHandler**](http://docs.google.com/javax/xml/bind/Validator.html#getEventHandler())()  **Deprecated.** *since JAXB2.0* |
| [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | **Marshaller.**[**getEventHandler**](http://docs.google.com/javax/xml/bind/Marshaller.html#getEventHandler())()            Return the current event handler or the default event handler if one hasn't been set. |
| [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | **Unmarshaller.**[**getEventHandler**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#getEventHandler())()            Return the current event handler or the default event handler if one hasn't been set. |
| abstract  [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | **Binder.**[**getEventHandler**](http://docs.google.com/javax/xml/bind/Binder.html#getEventHandler())()            Return the current event handler or the default event handler if one hasn't been set. |

| Methods in [javax.xml.bind](http://docs.google.com/javax/xml/bind/package-summary.html) with parameters of type [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | |
| --- | --- |
| void | **Validator.**[**setEventHandler**](http://docs.google.com/javax/xml/bind/Validator.html#setEventHandler(javax.xml.bind.ValidationEventHandler))([ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) handler)  **Deprecated.** *since JAXB2.0* |
| void | **Marshaller.**[**setEventHandler**](http://docs.google.com/javax/xml/bind/Marshaller.html#setEventHandler(javax.xml.bind.ValidationEventHandler))([ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) handler)            Allow an application to register a validation event handler. |
| void | **Unmarshaller.**[**setEventHandler**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#setEventHandler(javax.xml.bind.ValidationEventHandler))([ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) handler)            Allow an application to register a ValidationEventHandler. |
| abstract  void | **Binder.**[**setEventHandler**](http://docs.google.com/javax/xml/bind/Binder.html#setEventHandler(javax.xml.bind.ValidationEventHandler))([ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) handler)            Allow an application to register a ValidationEventHandler. |

| Uses of [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) in [javax.xml.bind.annotation](http://docs.google.com/javax/xml/bind/annotation/package-summary.html) | |
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| Methods in [javax.xml.bind.annotation](http://docs.google.com/javax/xml/bind/annotation/package-summary.html) with parameters of type [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | |
| --- | --- |
| [DOMResult](http://docs.google.com/javax/xml/transform/dom/DOMResult.html) | **W3CDomHandler.**[**createUnmarshaller**](http://docs.google.com/javax/xml/bind/annotation/W3CDomHandler.html#createUnmarshaller(javax.xml.bind.ValidationEventHandler))([ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) errorHandler) |
| [ResultT](http://docs.google.com/javax/xml/bind/annotation/DomHandler.html) | **DomHandler.**[**createUnmarshaller**](http://docs.google.com/javax/xml/bind/annotation/DomHandler.html#createUnmarshaller(javax.xml.bind.ValidationEventHandler))([ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) errorHandler)            When a JAXB provider needs to unmarshal a part of a document into an infoset representation, it first calls this method to create a [Result](http://docs.google.com/javax/xml/transform/Result.html) object. |
| [Source](http://docs.google.com/javax/xml/transform/Source.html) | **DomHandler.**[**marshal**](http://docs.google.com/javax/xml/bind/annotation/DomHandler.html#marshal(ElementT,%20javax.xml.bind.ValidationEventHandler))([ElementT](http://docs.google.com/javax/xml/bind/annotation/DomHandler.html) n, [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) errorHandler)            This method is called when a JAXB provider needs to marshal an element to XML. |
| [Source](http://docs.google.com/javax/xml/transform/Source.html) | **W3CDomHandler.**[**marshal**](http://docs.google.com/javax/xml/bind/annotation/W3CDomHandler.html#marshal(org.w3c.dom.Element,%20javax.xml.bind.ValidationEventHandler))([Element](http://docs.google.com/org/w3c/dom/Element.html) element, [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) errorHandler) |

| Uses of [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) in [javax.xml.bind.helpers](http://docs.google.com/javax/xml/bind/helpers/package-summary.html) | |
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| Classes in [javax.xml.bind.helpers](http://docs.google.com/javax/xml/bind/helpers/package-summary.html) that implement [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | |
| --- | --- |
| class | [**DefaultValidationEventHandler**](http://docs.google.com/javax/xml/bind/helpers/DefaultValidationEventHandler.html)             JAXB 1.0 only default validation event handler. |

| Methods in [javax.xml.bind.helpers](http://docs.google.com/javax/xml/bind/helpers/package-summary.html) that return [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | |
| --- | --- |
| [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | **AbstractUnmarshallerImpl.**[**getEventHandler**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#getEventHandler())()            Return the current event handler or the default event handler if one hasn't been set. |
| [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | **AbstractMarshallerImpl.**[**getEventHandler**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#getEventHandler())() |

| Methods in [javax.xml.bind.helpers](http://docs.google.com/javax/xml/bind/helpers/package-summary.html) with parameters of type [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | |
| --- | --- |
| void | **AbstractUnmarshallerImpl.**[**setEventHandler**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#setEventHandler(javax.xml.bind.ValidationEventHandler))([ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) handler)            Allow an application to register a validation event handler. |
| void | **AbstractMarshallerImpl.**[**setEventHandler**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#setEventHandler(javax.xml.bind.ValidationEventHandler))([ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) handler) |

| Uses of [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) in [javax.xml.bind.util](http://docs.google.com/javax/xml/bind/util/package-summary.html) | |
| --- | --- |

| Classes in [javax.xml.bind.util](http://docs.google.com/javax/xml/bind/util/package-summary.html) that implement [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | |
| --- | --- |
| class | [**ValidationEventCollector**](http://docs.google.com/javax/xml/bind/util/ValidationEventCollector.html)  [ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) implementation that collects all events. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/xml/bind//class-useValidationEventHandler.html)    [**NO FRAMES**](http://docs.google.com/ValidationEventHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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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