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

## Package javax.xml.bind.helpers

**JAXB Provider Use Only:** Provides partial default implementations for some of the javax.xml.bind interfaces.

**See:**

[**Description**](#3znysh7)

| **Class Summary** | |
| --- | --- |
| [**AbstractMarshallerImpl**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html) | Partial default Marshaller implementation. |
| [**AbstractUnmarshallerImpl**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html) | Partial default Unmarshaller implementation. |
| [**DefaultValidationEventHandler**](http://docs.google.com/javax/xml/bind/helpers/DefaultValidationEventHandler.html) | JAXB 1.0 only default validation event handler. |
| [**NotIdentifiableEventImpl**](http://docs.google.com/javax/xml/bind/helpers/NotIdentifiableEventImpl.html) | Default implementation of the NotIdentifiableEvent interface. |
| [**ParseConversionEventImpl**](http://docs.google.com/javax/xml/bind/helpers/ParseConversionEventImpl.html) | Default implementation of the ParseConversionEvent interface. |
| [**PrintConversionEventImpl**](http://docs.google.com/javax/xml/bind/helpers/PrintConversionEventImpl.html) | Default implementation of the PrintConversionEvent interface. |
| [**ValidationEventImpl**](http://docs.google.com/javax/xml/bind/helpers/ValidationEventImpl.html) | Default implementation of the ValidationEvent interface. |
| [**ValidationEventLocatorImpl**](http://docs.google.com/javax/xml/bind/helpers/ValidationEventLocatorImpl.html) | Default implementation of the ValidationEventLocator interface. |

## Package javax.xml.bind.helpers Description

**JAXB Provider Use Only:** Provides partial default implementations for some of the javax.xml.bind interfaces.

JAXB Providers can extend these classes and implement the abstract methods.

## Package Specification

* [JAXB Specification](http://java.sun.com/xml/downloads/jaxb.html)

## Related Documentation

For overviews, tutorials, examples, guides, and tool documentation, please see:

* The [JAXB Website](http://java.sun.com/xml/jaxb/index.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.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 PACKAGE**](http://docs.google.com/javax/xml/bind/attachment/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/javax/xml/bind/util/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/bind/helpers/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.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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