| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/xml/bind/JAXBException.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-useJAXBException.html)    [**NO FRAMES**](http://docs.google.com/JAXBException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.xml.bind.JAXBException**

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

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

| Subclasses of [JAXBException](http://docs.google.com/javax/xml/bind/JAXBException.html) in [javax.xml.bind](http://docs.google.com/javax/xml/bind/package-summary.html) | |
| --- | --- |
| class | [**MarshalException**](http://docs.google.com/javax/xml/bind/MarshalException.html)            This exception indicates that an error has occurred while performing a marshal operation that the provider is unable to recover from. |
| class | [**PropertyException**](http://docs.google.com/javax/xml/bind/PropertyException.html)            This exception indicates that an error was encountered while getting or setting a property. |
| class | [**UnmarshalException**](http://docs.google.com/javax/xml/bind/UnmarshalException.html)            This exception indicates that an error has occurred while performing an unmarshal operation that prevents the JAXB Provider from completing the operation. |
| class | [**ValidationException**](http://docs.google.com/javax/xml/bind/ValidationException.html)            This exception indicates that an error has occurred while performing a validate operation. |

| Methods in [javax.xml.bind](http://docs.google.com/javax/xml/bind/package-summary.html) that throw [JAXBException](http://docs.google.com/javax/xml/bind/JAXBException.html) | |
| --- | --- |
| abstract  [Marshaller](http://docs.google.com/javax/xml/bind/Marshaller.html) | **JAXBContext.**[**createMarshaller**](http://docs.google.com/javax/xml/bind/JAXBContext.html#createMarshaller())()            Create a Marshaller object that can be used to convert a java content tree into XML data. |
| abstract  [Unmarshaller](http://docs.google.com/javax/xml/bind/Unmarshaller.html) | **JAXBContext.**[**createUnmarshaller**](http://docs.google.com/javax/xml/bind/JAXBContext.html#createUnmarshaller())()            Create an Unmarshaller object that can be used to convert XML data into a java content tree. |
| abstract  [Validator](http://docs.google.com/javax/xml/bind/Validator.html) | **JAXBContext.**[**createValidator**](http://docs.google.com/javax/xml/bind/JAXBContext.html#createValidator())()  **Deprecated.** *since JAXB2.0* |
| [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. |
| [Node](http://docs.google.com/org/w3c/dom/Node.html) | **Marshaller.**[**getNode**](http://docs.google.com/javax/xml/bind/Marshaller.html#getNode(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) contentTree)            Get a DOM tree view of the content tree(Optional). |
| [Object](http://docs.google.com/java/lang/Object.html) | **UnmarshallerHandler.**[**getResult**](http://docs.google.com/javax/xml/bind/UnmarshallerHandler.html#getResult())()            Obtains the unmarshalled result. |
| boolean | **Unmarshaller.**[**isValidating**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#isValidating())()  **Deprecated.** *since JAXB2.0, please see* [*Unmarshaller.getSchema()*](http://docs.google.com/javax/xml/bind/Unmarshaller.html#getSchema()) |
| void | **Marshaller.**[**marshal**](http://docs.google.com/javax/xml/bind/Marshaller.html#marshal(java.lang.Object,%20org.xml.sax.ContentHandler))([Object](http://docs.google.com/java/lang/Object.html) jaxbElement, [ContentHandler](http://docs.google.com/org/xml/sax/ContentHandler.html) handler)            Marshal the content tree rooted at jaxbElement into SAX2 events. |
| void | **Marshaller.**[**marshal**](http://docs.google.com/javax/xml/bind/Marshaller.html#marshal(java.lang.Object,%20org.w3c.dom.Node))([Object](http://docs.google.com/java/lang/Object.html) jaxbElement, [Node](http://docs.google.com/org/w3c/dom/Node.html) node)            Marshal the content tree rooted at jaxbElement into a DOM tree. |
| void | **Marshaller.**[**marshal**](http://docs.google.com/javax/xml/bind/Marshaller.html#marshal(java.lang.Object,%20java.io.OutputStream))([Object](http://docs.google.com/java/lang/Object.html) jaxbElement, [OutputStream](http://docs.google.com/java/io/OutputStream.html) os)            Marshal the content tree rooted at jaxbElement into an output stream. |
| void | **Marshaller.**[**marshal**](http://docs.google.com/javax/xml/bind/Marshaller.html#marshal(java.lang.Object,%20javax.xml.transform.Result))([Object](http://docs.google.com/java/lang/Object.html) jaxbElement, [Result](http://docs.google.com/javax/xml/transform/Result.html) result)            Marshal the content tree rooted at jaxbElement into the specified javax.xml.transform.Result. |
| void | **Marshaller.**[**marshal**](http://docs.google.com/javax/xml/bind/Marshaller.html#marshal(java.lang.Object,%20java.io.Writer))([Object](http://docs.google.com/java/lang/Object.html) jaxbElement, [Writer](http://docs.google.com/java/io/Writer.html) writer)            Marshal the content tree rooted at jaxbElement into a Writer. |
| void | **Marshaller.**[**marshal**](http://docs.google.com/javax/xml/bind/Marshaller.html#marshal(java.lang.Object,%20javax.xml.stream.XMLEventWriter))([Object](http://docs.google.com/java/lang/Object.html) jaxbElement, [XMLEventWriter](http://docs.google.com/javax/xml/stream/XMLEventWriter.html) writer)            Marshal the content tree rooted at jaxbElement into a [XMLEventWriter](http://docs.google.com/javax/xml/stream/XMLEventWriter.html). |
| abstract  void | **Binder.**[**marshal**](http://docs.google.com/javax/xml/bind/Binder.html#marshal(java.lang.Object,%20XmlNode))([Object](http://docs.google.com/java/lang/Object.html) jaxbObject, [XmlNode](http://docs.google.com/javax/xml/bind/Binder.html) xmlNode)            Marshal a JAXB object tree to a new XML document. |
| void | **Marshaller.**[**marshal**](http://docs.google.com/javax/xml/bind/Marshaller.html#marshal(java.lang.Object,%20javax.xml.stream.XMLStreamWriter))([Object](http://docs.google.com/java/lang/Object.html) jaxbElement, [XMLStreamWriter](http://docs.google.com/javax/xml/stream/XMLStreamWriter.html) writer)            Marshal the content tree rooted at jaxbElement into a [XMLStreamWriter](http://docs.google.com/javax/xml/stream/XMLStreamWriter.html). |
| static [JAXBContext](http://docs.google.com/javax/xml/bind/JAXBContext.html) | **JAXBContext.**[**newInstance**](http://docs.google.com/javax/xml/bind/JAXBContext.html#newInstance(java.lang.Class...))([Class](http://docs.google.com/java/lang/Class.html)... classesToBeBound)             Obtain a new instance of a JAXBContext class. |
| static [JAXBContext](http://docs.google.com/javax/xml/bind/JAXBContext.html) | **JAXBContext.**[**newInstance**](http://docs.google.com/javax/xml/bind/JAXBContext.html#newInstance(java.lang.Class%5B%5D,%20java.util.Map))([Class](http://docs.google.com/java/lang/Class.html)[] classesToBeBound, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> properties)             Obtain a new instance of a JAXBContext class. |
| static [JAXBContext](http://docs.google.com/javax/xml/bind/JAXBContext.html) | **JAXBContext.**[**newInstance**](http://docs.google.com/javax/xml/bind/JAXBContext.html#newInstance(java.lang.String))([String](http://docs.google.com/java/lang/String.html) contextPath)             Obtain a new instance of a JAXBContext class. |
| static [JAXBContext](http://docs.google.com/javax/xml/bind/JAXBContext.html) | **JAXBContext.**[**newInstance**](http://docs.google.com/javax/xml/bind/JAXBContext.html#newInstance(java.lang.String,%20java.lang.ClassLoader))([String](http://docs.google.com/java/lang/String.html) contextPath, [ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) classLoader)             Obtain a new instance of a JAXBContext class. |
| static [JAXBContext](http://docs.google.com/javax/xml/bind/JAXBContext.html) | **JAXBContext.**[**newInstance**](http://docs.google.com/javax/xml/bind/JAXBContext.html#newInstance(java.lang.String,%20java.lang.ClassLoader,%20java.util.Map))([String](http://docs.google.com/java/lang/String.html) contextPath, [ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) classLoader, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),?> properties)             Obtain a new instance of a JAXBContext class. |
| 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. |
| void | **Unmarshaller.**[**setValidating**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#setValidating(boolean))(boolean validating)  **Deprecated.** *since JAXB2.0, please see* [*Unmarshaller.setSchema(javax.xml.validation.Schema)*](http://docs.google.com/javax/xml/bind/Unmarshaller.html#setSchema(javax.xml.validation.Schema)) |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(java.io.File))([File](http://docs.google.com/java/io/File.html) f)            Unmarshal XML data from the specified file and return the resulting content tree. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) source)            Unmarshal XML data from the specified SAX InputSource and return the resulting content tree. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(java.io.InputStream))([InputStream](http://docs.google.com/java/io/InputStream.html) is)            Unmarshal XML data from the specified InputStream and return the resulting content tree. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(org.w3c.dom.Node))([Node](http://docs.google.com/org/w3c/dom/Node.html) node)            Unmarshal global XML data from the specified DOM tree and return the resulting content tree. |
| | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(org.w3c.dom.Node,%20java.lang.Class))([Node](http://docs.google.com/org/w3c/dom/Node.html) node, [Class](http://docs.google.com/java/lang/Class.html)<T> declaredType)            Unmarshal XML data by JAXB mapped declaredType and return the resulting content tree. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(java.io.Reader))([Reader](http://docs.google.com/java/io/Reader.html) reader)            Unmarshal XML data from the specified Reader and return the resulting content tree. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(javax.xml.transform.Source))([Source](http://docs.google.com/javax/xml/transform/Source.html) source)            Unmarshal XML data from the specified XML Source and return the resulting content tree. |
| | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(javax.xml.transform.Source,%20java.lang.Class))([Source](http://docs.google.com/javax/xml/transform/Source.html) source, [Class](http://docs.google.com/java/lang/Class.html)<T> declaredType)            Unmarshal XML data from the specified XML Source by declaredType and return the resulting content tree. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(java.net.URL))([URL](http://docs.google.com/java/net/URL.html) url)            Unmarshal XML data from the specified URL and return the resulting content tree. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(javax.xml.stream.XMLEventReader))([XMLEventReader](http://docs.google.com/javax/xml/stream/XMLEventReader.html) reader)            Unmarshal XML data from the specified pull parser and return the resulting content tree. |
| | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(javax.xml.stream.XMLEventReader,%20java.lang.Class))([XMLEventReader](http://docs.google.com/javax/xml/stream/XMLEventReader.html) reader, [Class](http://docs.google.com/java/lang/Class.html)<T> declaredType)            Unmarshal root element to JAXB mapped declaredType and return the resulting content tree. |
| abstract  [Object](http://docs.google.com/java/lang/Object.html) | **Binder.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Binder.html#unmarshal(XmlNode))([XmlNode](http://docs.google.com/javax/xml/bind/Binder.html) xmlNode)            Unmarshal XML infoset view to a JAXB object tree. |
| abstract   | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **Binder.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Binder.html#unmarshal(XmlNode,%20java.lang.Class))([XmlNode](http://docs.google.com/javax/xml/bind/Binder.html) xmlNode, [Class](http://docs.google.com/java/lang/Class.html)<T> declaredType)            Unmarshal XML root element by provided declaredType to a JAXB object tree. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(javax.xml.stream.XMLStreamReader))([XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) reader)            Unmarshal XML data from the specified pull parser and return the resulting content tree. |
| | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **Unmarshaller.**[**unmarshal**](http://docs.google.com/javax/xml/bind/Unmarshaller.html#unmarshal(javax.xml.stream.XMLStreamReader,%20java.lang.Class))([XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) reader, [Class](http://docs.google.com/java/lang/Class.html)<T> declaredType)            Unmarshal root element to JAXB mapped declaredType and return the resulting content tree. |
| abstract  [Object](http://docs.google.com/java/lang/Object.html) | **Binder.**[**updateJAXB**](http://docs.google.com/javax/xml/bind/Binder.html#updateJAXB(XmlNode))([XmlNode](http://docs.google.com/javax/xml/bind/Binder.html) xmlNode)            Takes an XML node and updates its associated JAXB object and its descendants. |
| abstract  [XmlNode](http://docs.google.com/javax/xml/bind/Binder.html) | **Binder.**[**updateXML**](http://docs.google.com/javax/xml/bind/Binder.html#updateXML(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) jaxbObject)            Takes an JAXB object and updates its associated XML node and its descendants. |
| abstract  [XmlNode](http://docs.google.com/javax/xml/bind/Binder.html) | **Binder.**[**updateXML**](http://docs.google.com/javax/xml/bind/Binder.html#updateXML(java.lang.Object,%20XmlNode))([Object](http://docs.google.com/java/lang/Object.html) jaxbObject, [XmlNode](http://docs.google.com/javax/xml/bind/Binder.html) xmlNode)            Changes in JAXB object tree are updated in its associated XML parse tree. |
| boolean | **Validator.**[**validate**](http://docs.google.com/javax/xml/bind/Validator.html#validate(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) subrootObj)  **Deprecated.** *since JAXB2.0* |
| boolean | **Validator.**[**validateRoot**](http://docs.google.com/javax/xml/bind/Validator.html#validateRoot(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) rootObj)  **Deprecated.** *since JAXB2.0* |

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

| Methods in [javax.xml.bind.helpers](http://docs.google.com/javax/xml/bind/helpers/package-summary.html) that throw [JAXBException](http://docs.google.com/javax/xml/bind/JAXBException.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())() |
| [Node](http://docs.google.com/org/w3c/dom/Node.html) | **AbstractMarshallerImpl.**[**getNode**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#getNode(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) obj)            By default, the getNode method is unsupported and throw an [UnsupportedOperationException](http://docs.google.com/java/lang/UnsupportedOperationException.html). |
| protected  [XMLReader](http://docs.google.com/org/xml/sax/XMLReader.html) | **AbstractUnmarshallerImpl.**[**getXMLReader**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#getXMLReader())()            Obtains a configured XMLReader. |
| boolean | **AbstractUnmarshallerImpl.**[**isValidating**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#isValidating())()            Indicates whether or not the Unmarshaller is configured to validate during unmarshal operations. |
| void | **AbstractMarshallerImpl.**[**marshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#marshal(java.lang.Object,%20org.xml.sax.ContentHandler))([Object](http://docs.google.com/java/lang/Object.html) obj, [ContentHandler](http://docs.google.com/org/xml/sax/ContentHandler.html) handler) |
| void | **AbstractMarshallerImpl.**[**marshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#marshal(java.lang.Object,%20org.w3c.dom.Node))([Object](http://docs.google.com/java/lang/Object.html) obj, [Node](http://docs.google.com/org/w3c/dom/Node.html) node) |
| void | **AbstractMarshallerImpl.**[**marshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#marshal(java.lang.Object,%20java.io.OutputStream))([Object](http://docs.google.com/java/lang/Object.html) obj, [OutputStream](http://docs.google.com/java/io/OutputStream.html) os) |
| void | **AbstractMarshallerImpl.**[**marshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#marshal(java.lang.Object,%20java.io.Writer))([Object](http://docs.google.com/java/lang/Object.html) obj, [Writer](http://docs.google.com/java/io/Writer.html) w) |
| void | **AbstractMarshallerImpl.**[**marshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#marshal(java.lang.Object,%20javax.xml.stream.XMLEventWriter))([Object](http://docs.google.com/java/lang/Object.html) obj, [XMLEventWriter](http://docs.google.com/javax/xml/stream/XMLEventWriter.html) writer) |
| void | **AbstractMarshallerImpl.**[**marshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#marshal(java.lang.Object,%20javax.xml.stream.XMLStreamWriter))([Object](http://docs.google.com/java/lang/Object.html) obj, [XMLStreamWriter](http://docs.google.com/javax/xml/stream/XMLStreamWriter.html) writer) |
| 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) |
| void | **AbstractUnmarshallerImpl.**[**setValidating**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#setValidating(boolean))(boolean validating)            Specifies whether or not the Unmarshaller should validate during unmarshal operations. |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(java.io.File))([File](http://docs.google.com/java/io/File.html) f) |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) source) |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(java.io.InputStream))([InputStream](http://docs.google.com/java/io/InputStream.html) is) |
| | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(org.w3c.dom.Node,%20java.lang.Class))([Node](http://docs.google.com/org/w3c/dom/Node.html) node, [Class](http://docs.google.com/java/lang/Class.html)<T> expectedType) |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(java.io.Reader))([Reader](http://docs.google.com/java/io/Reader.html) reader) |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(javax.xml.transform.Source))([Source](http://docs.google.com/javax/xml/transform/Source.html) source) |
| | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(javax.xml.transform.Source,%20java.lang.Class))([Source](http://docs.google.com/javax/xml/transform/Source.html) source, [Class](http://docs.google.com/java/lang/Class.html)<T> expectedType) |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(java.net.URL))([URL](http://docs.google.com/java/net/URL.html) url) |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(javax.xml.stream.XMLEventReader))([XMLEventReader](http://docs.google.com/javax/xml/stream/XMLEventReader.html) reader) |
| | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(javax.xml.stream.XMLEventReader,%20java.lang.Class))([XMLEventReader](http://docs.google.com/javax/xml/stream/XMLEventReader.html) reader, [Class](http://docs.google.com/java/lang/Class.html)<T> expectedType) |
| protected abstract  [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(org.xml.sax.XMLReader,%20org.xml.sax.InputSource))([XMLReader](http://docs.google.com/org/xml/sax/XMLReader.html) reader, [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) source)            Unmarshals an object by using the specified XMLReader and the InputSource. |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(javax.xml.stream.XMLStreamReader))([XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) reader) |
| | <T> [JAXBElement](http://docs.google.com/javax/xml/bind/JAXBElement.html)<T> | | --- | | **AbstractUnmarshallerImpl.**[**unmarshal**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#unmarshal(javax.xml.stream.XMLStreamReader,%20java.lang.Class))([XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) reader, [Class](http://docs.google.com/java/lang/Class.html)<T> expectedType) |

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

| Methods in [javax.xml.bind.util](http://docs.google.com/javax/xml/bind/util/package-summary.html) that throw [JAXBException](http://docs.google.com/javax/xml/bind/JAXBException.html) | |
| --- | --- |
| [Object](http://docs.google.com/java/lang/Object.html) | **JAXBResult.**[**getResult**](http://docs.google.com/javax/xml/bind/util/JAXBResult.html#getResult())()            Gets the unmarshalled object created by the transformation. |

| Constructors in [javax.xml.bind.util](http://docs.google.com/javax/xml/bind/util/package-summary.html) that throw [JAXBException](http://docs.google.com/javax/xml/bind/JAXBException.html) | |
| --- | --- |
| [**JAXBResult**](http://docs.google.com/javax/xml/bind/util/JAXBResult.html#JAXBResult(javax.xml.bind.JAXBContext))([JAXBContext](http://docs.google.com/javax/xml/bind/JAXBContext.html) context)            Creates a new instance that uses the specified JAXBContext to unmarshal. |
| [**JAXBResult**](http://docs.google.com/javax/xml/bind/util/JAXBResult.html#JAXBResult(javax.xml.bind.Unmarshaller))([Unmarshaller](http://docs.google.com/javax/xml/bind/Unmarshaller.html) \_unmarshaller)            Creates a new instance that uses the specified Unmarshaller to unmarshal an object. |
| [**JAXBSource**](http://docs.google.com/javax/xml/bind/util/JAXBSource.html#JAXBSource(javax.xml.bind.JAXBContext,%20java.lang.Object))([JAXBContext](http://docs.google.com/javax/xml/bind/JAXBContext.html) context, [Object](http://docs.google.com/java/lang/Object.html) contentObject)            Creates a new [Source](http://docs.google.com/javax/xml/transform/Source.html) for the given content object. |
| [**JAXBSource**](http://docs.google.com/javax/xml/bind/util/JAXBSource.html#JAXBSource(javax.xml.bind.Marshaller,%20java.lang.Object))([Marshaller](http://docs.google.com/javax/xml/bind/Marshaller.html) marshaller, [Object](http://docs.google.com/java/lang/Object.html) contentObject)            Creates a new [Source](http://docs.google.com/javax/xml/transform/Source.html) for the given content object. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/xml/bind/JAXBException.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-useJAXBException.html)    [**NO FRAMES**](http://docs.google.com/JAXBException.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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