| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/xml/sax/SAXException.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?org/xml/sax//class-useSAXException.html)    [**NO FRAMES**](http://docs.google.com/SAXException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**org.xml.sax.SAXException**

| Packages that use [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) | |
| --- | --- |
| [**javax.xml.bind.helpers**](#3znysh7) | **JAXB Provider Use Only:** Provides partial default implementations for some of the javax.xml.bind interfaces. |
| [**javax.xml.parsers**](#2et92p0) | Provides classes allowing the processing of XML documents. |
| [**javax.xml.validation**](#tyjcwt) | This package provides an API for validation of XML documents. |
| [**org.xml.sax**](#3dy6vkm) | This package provides the core SAX APIs. |
| [**org.xml.sax.ext**](#1t3h5sf) | This package contains interfaces to SAX2 facilities that conformant SAX drivers won't necessarily support. |
| [**org.xml.sax.helpers**](#4d34og8) | This package contains "helper" classes, including support for bootstrapping SAX-based applications. |

| Uses of [SAXException](http://docs.google.com/org/xml/sax/SAXException.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) with parameters of type [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) | |
| --- | --- |
| protected  [UnmarshalException](http://docs.google.com/javax/xml/bind/UnmarshalException.html) | **AbstractUnmarshallerImpl.**[**createUnmarshalException**](http://docs.google.com/javax/xml/bind/helpers/AbstractUnmarshallerImpl.html#createUnmarshalException(org.xml.sax.SAXException))([SAXException](http://docs.google.com/org/xml/sax/SAXException.html) e)            Creates an UnmarshalException from a SAXException. |

| Uses of [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) in [javax.xml.parsers](http://docs.google.com/javax/xml/parsers/package-summary.html) | |
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| Methods in [javax.xml.parsers](http://docs.google.com/javax/xml/parsers/package-summary.html) that throw [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) | |
| --- | --- |
| abstract  [Parser](http://docs.google.com/org/xml/sax/Parser.html) | **SAXParser.**[**getParser**](http://docs.google.com/javax/xml/parsers/SAXParser.html#getParser())()            Returns the SAX parser that is encapsultated by the implementation of this class. |
| abstract  [XMLReader](http://docs.google.com/org/xml/sax/XMLReader.html) | **SAXParser.**[**getXMLReader**](http://docs.google.com/javax/xml/parsers/SAXParser.html#getXMLReader())()            Returns the [XMLReader](http://docs.google.com/org/xml/sax/XMLReader.html) that is encapsulated by the implementation of this class. |
| abstract  [SAXParser](http://docs.google.com/javax/xml/parsers/SAXParser.html) | **SAXParserFactory.**[**newSAXParser**](http://docs.google.com/javax/xml/parsers/SAXParserFactory.html#newSAXParser())()            Creates a new instance of a SAXParser using the currently configured factory parameters. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(java.io.File))([File](http://docs.google.com/java/io/File.html) f)            Parse the content of the given file as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(java.io.File,%20org.xml.sax.helpers.DefaultHandler))([File](http://docs.google.com/java/io/File.html) f, [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html) dh)            Parse the content of the file specified as XML using the specified [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html). |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(java.io.File,%20org.xml.sax.HandlerBase))([File](http://docs.google.com/java/io/File.html) f, [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html) hb)            Parse the content of the file specified as XML using the specified [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html). |
| abstract  [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) is)            Parse the content of the given input source as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(org.xml.sax.InputSource,%20org.xml.sax.helpers.DefaultHandler))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) is, [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html) dh)            Parse the content given [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) as XML using the specified [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html). |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(org.xml.sax.InputSource,%20org.xml.sax.HandlerBase))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) is, [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html) hb)            Parse the content given [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) as XML using the specified [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html). |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(java.io.InputStream))([InputStream](http://docs.google.com/java/io/InputStream.html) is)            Parse the content of the given InputStream as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(java.io.InputStream,%20org.xml.sax.helpers.DefaultHandler))([InputStream](http://docs.google.com/java/io/InputStream.html) is, [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html) dh)            Parse the content of the given [InputStream](http://docs.google.com/java/io/InputStream.html) instance as XML using the specified [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html). |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(java.io.InputStream,%20org.xml.sax.helpers.DefaultHandler,%20java.lang.String))([InputStream](http://docs.google.com/java/io/InputStream.html) is, [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html) dh, [String](http://docs.google.com/java/lang/String.html) systemId)            Parse the content of the given [InputStream](http://docs.google.com/java/io/InputStream.html) instance as XML using the specified [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html). |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(java.io.InputStream,%20org.xml.sax.HandlerBase))([InputStream](http://docs.google.com/java/io/InputStream.html) is, [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html) hb)            Parse the content of the given [InputStream](http://docs.google.com/java/io/InputStream.html) instance as XML using the specified [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html). |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(java.io.InputStream,%20org.xml.sax.HandlerBase,%20java.lang.String))([InputStream](http://docs.google.com/java/io/InputStream.html) is, [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html) hb, [String](http://docs.google.com/java/lang/String.html) systemId)            Parse the content of the given [InputStream](http://docs.google.com/java/io/InputStream.html) instance as XML using the specified [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html). |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(java.io.InputStream,%20java.lang.String))([InputStream](http://docs.google.com/java/io/InputStream.html) is, [String](http://docs.google.com/java/lang/String.html) systemId)            Parse the content of the given InputStream as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(java.lang.String))([String](http://docs.google.com/java/lang/String.html) uri)            Parse the content of the given URI as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(java.lang.String,%20org.xml.sax.helpers.DefaultHandler))([String](http://docs.google.com/java/lang/String.html) uri, [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html) dh)            Parse the content described by the giving Uniform Resource Identifier (URI) as XML using the specified [DefaultHandler](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html). |
| void | **SAXParser.**[**parse**](http://docs.google.com/javax/xml/parsers/SAXParser.html#parse(java.lang.String,%20org.xml.sax.HandlerBase))([String](http://docs.google.com/java/lang/String.html) uri, [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html) hb)            Parse the content described by the giving Uniform Resource Identifier (URI) as XML using the specified [HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html). |

| Uses of [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) in [javax.xml.validation](http://docs.google.com/javax/xml/validation/package-summary.html) | |
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| Methods in [javax.xml.validation](http://docs.google.com/javax/xml/validation/package-summary.html) that throw [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) | |
| --- | --- |
| abstract  [Schema](http://docs.google.com/javax/xml/validation/Schema.html) | **SchemaFactory.**[**newSchema**](http://docs.google.com/javax/xml/validation/SchemaFactory.html#newSchema())()            Creates a special [Schema](http://docs.google.com/javax/xml/validation/Schema.html) object. |
| [Schema](http://docs.google.com/javax/xml/validation/Schema.html) | **SchemaFactory.**[**newSchema**](http://docs.google.com/javax/xml/validation/SchemaFactory.html#newSchema(java.io.File))([File](http://docs.google.com/java/io/File.html) schema)            Parses the specified File as a schema and returns it as a Schema. |
| [Schema](http://docs.google.com/javax/xml/validation/Schema.html) | **SchemaFactory.**[**newSchema**](http://docs.google.com/javax/xml/validation/SchemaFactory.html#newSchema(javax.xml.transform.Source))([Source](http://docs.google.com/javax/xml/transform/Source.html) schema)            Parses the specified source as a schema and returns it as a schema. |
| abstract  [Schema](http://docs.google.com/javax/xml/validation/Schema.html) | **SchemaFactory.**[**newSchema**](http://docs.google.com/javax/xml/validation/SchemaFactory.html#newSchema(javax.xml.transform.Source%5B%5D))([Source](http://docs.google.com/javax/xml/transform/Source.html)[] schemas)            Parses the specified source(s) as a schema and returns it as a schema. |
| [Schema](http://docs.google.com/javax/xml/validation/Schema.html) | **SchemaFactory.**[**newSchema**](http://docs.google.com/javax/xml/validation/SchemaFactory.html#newSchema(java.net.URL))([URL](http://docs.google.com/java/net/URL.html) schema)            Parses the specified URL as a schema and returns it as a Schema. |
| void | **Validator.**[**validate**](http://docs.google.com/javax/xml/validation/Validator.html#validate(javax.xml.transform.Source))([Source](http://docs.google.com/javax/xml/transform/Source.html) source)            Validates the specified input. |
| abstract  void | **Validator.**[**validate**](http://docs.google.com/javax/xml/validation/Validator.html#validate(javax.xml.transform.Source,%20javax.xml.transform.Result))([Source](http://docs.google.com/javax/xml/transform/Source.html) source, [Result](http://docs.google.com/javax/xml/transform/Result.html) result)            Validates the specified input and send the augmented validation result to the specified output. |

| Uses of [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) in [org.xml.sax](http://docs.google.com/org/xml/sax/package-summary.html) | |
| --- | --- |

| Subclasses of [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) in [org.xml.sax](http://docs.google.com/org/xml/sax/package-summary.html) | |
| --- | --- |
| class | [**SAXNotRecognizedException**](http://docs.google.com/org/xml/sax/SAXNotRecognizedException.html)            Exception class for an unrecognized identifier. |
| class | [**SAXNotSupportedException**](http://docs.google.com/org/xml/sax/SAXNotSupportedException.html)            Exception class for an unsupported operation. |
| class | [**SAXParseException**](http://docs.google.com/org/xml/sax/SAXParseException.html)            Encapsulate an XML parse error or warning. |

| Methods in [org.xml.sax](http://docs.google.com/org/xml/sax/package-summary.html) that throw [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) | |
| --- | --- |
| void | **DocumentHandler.**[**characters**](http://docs.google.com/org/xml/sax/DocumentHandler.html#characters(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)  **Deprecated.** Receive notification of character data. |
| void | **HandlerBase.**[**characters**](http://docs.google.com/org/xml/sax/HandlerBase.html#characters(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)  **Deprecated.** Receive notification of character data inside an element. |
| void | **ContentHandler.**[**characters**](http://docs.google.com/org/xml/sax/ContentHandler.html#characters(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Receive notification of character data. |
| void | **DocumentHandler.**[**endDocument**](http://docs.google.com/org/xml/sax/DocumentHandler.html#endDocument())()  **Deprecated.** Receive notification of the end of a document. |
| void | **HandlerBase.**[**endDocument**](http://docs.google.com/org/xml/sax/HandlerBase.html#endDocument())()  **Deprecated.** Receive notification of the end of the document. |
| void | **ContentHandler.**[**endDocument**](http://docs.google.com/org/xml/sax/ContentHandler.html#endDocument())()            Receive notification of the end of a document. |
| void | **DocumentHandler.**[**endElement**](http://docs.google.com/org/xml/sax/DocumentHandler.html#endElement(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)  **Deprecated.** Receive notification of the end of an element. |
| void | **HandlerBase.**[**endElement**](http://docs.google.com/org/xml/sax/HandlerBase.html#endElement(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)  **Deprecated.** Receive notification of the end of an element. |
| void | **ContentHandler.**[**endElement**](http://docs.google.com/org/xml/sax/ContentHandler.html#endElement(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) uri, [String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) qName)            Receive notification of the end of an element. |
| void | **ContentHandler.**[**endPrefixMapping**](http://docs.google.com/org/xml/sax/ContentHandler.html#endPrefixMapping(java.lang.String))([String](http://docs.google.com/java/lang/String.html) prefix)            End the scope of a prefix-URI mapping. |
| void | **HandlerBase.**[**error**](http://docs.google.com/org/xml/sax/HandlerBase.html#error(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)  **Deprecated.** Receive notification of a recoverable parser error. |
| void | **ErrorHandler.**[**error**](http://docs.google.com/org/xml/sax/ErrorHandler.html#error(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) exception)            Receive notification of a recoverable error. |
| void | **HandlerBase.**[**fatalError**](http://docs.google.com/org/xml/sax/HandlerBase.html#fatalError(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)  **Deprecated.** Report a fatal XML parsing error. |
| void | **ErrorHandler.**[**fatalError**](http://docs.google.com/org/xml/sax/ErrorHandler.html#fatalError(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) exception)            Receive notification of a non-recoverable error. |
| void | **DocumentHandler.**[**ignorableWhitespace**](http://docs.google.com/org/xml/sax/DocumentHandler.html#ignorableWhitespace(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)  **Deprecated.** Receive notification of ignorable whitespace in element content. |
| void | **HandlerBase.**[**ignorableWhitespace**](http://docs.google.com/org/xml/sax/HandlerBase.html#ignorableWhitespace(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)  **Deprecated.** Receive notification of ignorable whitespace in element content. |
| void | **ContentHandler.**[**ignorableWhitespace**](http://docs.google.com/org/xml/sax/ContentHandler.html#ignorableWhitespace(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Receive notification of ignorable whitespace in element content. |
| void | **DTDHandler.**[**notationDecl**](http://docs.google.com/org/xml/sax/DTDHandler.html#notationDecl(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Receive notification of a notation declaration event. |
| void | **XMLReader.**[**parse**](http://docs.google.com/org/xml/sax/XMLReader.html#parse(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) input)            Parse an XML document. |
| void | **Parser.**[**parse**](http://docs.google.com/org/xml/sax/Parser.html#parse(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) source)  **Deprecated.** Parse an XML document. |
| void | **XMLReader.**[**parse**](http://docs.google.com/org/xml/sax/XMLReader.html#parse(java.lang.String))([String](http://docs.google.com/java/lang/String.html) systemId)            Parse an XML document from a system identifier (URI). |
| void | **Parser.**[**parse**](http://docs.google.com/org/xml/sax/Parser.html#parse(java.lang.String))([String](http://docs.google.com/java/lang/String.html) systemId)  **Deprecated.** Parse an XML document from a system identifier (URI). |
| void | **DocumentHandler.**[**processingInstruction**](http://docs.google.com/org/xml/sax/DocumentHandler.html#processingInstruction(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) target, [String](http://docs.google.com/java/lang/String.html) data)  **Deprecated.** Receive notification of a processing instruction. |
| void | **HandlerBase.**[**processingInstruction**](http://docs.google.com/org/xml/sax/HandlerBase.html#processingInstruction(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) target, [String](http://docs.google.com/java/lang/String.html) data)  **Deprecated.** Receive notification of a processing instruction. |
| void | **ContentHandler.**[**processingInstruction**](http://docs.google.com/org/xml/sax/ContentHandler.html#processingInstruction(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) target, [String](http://docs.google.com/java/lang/String.html) data)            Receive notification of a processing instruction. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **HandlerBase.**[**resolveEntity**](http://docs.google.com/org/xml/sax/HandlerBase.html#resolveEntity(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)  **Deprecated.** Resolve an external entity. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **EntityResolver.**[**resolveEntity**](http://docs.google.com/org/xml/sax/EntityResolver.html#resolveEntity(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Allow the application to resolve external entities. |
| void | **Parser.**[**setLocale**](http://docs.google.com/org/xml/sax/Parser.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)  **Deprecated.** Allow an application to request a locale for errors and warnings. |
| void | **ContentHandler.**[**skippedEntity**](http://docs.google.com/org/xml/sax/ContentHandler.html#skippedEntity(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Receive notification of a skipped entity. |
| void | **DocumentHandler.**[**startDocument**](http://docs.google.com/org/xml/sax/DocumentHandler.html#startDocument())()  **Deprecated.** Receive notification of the beginning of a document. |
| void | **HandlerBase.**[**startDocument**](http://docs.google.com/org/xml/sax/HandlerBase.html#startDocument())()  **Deprecated.** Receive notification of the beginning of the document. |
| void | **ContentHandler.**[**startDocument**](http://docs.google.com/org/xml/sax/ContentHandler.html#startDocument())()            Receive notification of the beginning of a document. |
| void | **DocumentHandler.**[**startElement**](http://docs.google.com/org/xml/sax/DocumentHandler.html#startElement(java.lang.String,%20org.xml.sax.AttributeList))([String](http://docs.google.com/java/lang/String.html) name, [AttributeList](http://docs.google.com/org/xml/sax/AttributeList.html) atts)  **Deprecated.** Receive notification of the beginning of an element. |
| void | **HandlerBase.**[**startElement**](http://docs.google.com/org/xml/sax/HandlerBase.html#startElement(java.lang.String,%20org.xml.sax.AttributeList))([String](http://docs.google.com/java/lang/String.html) name, [AttributeList](http://docs.google.com/org/xml/sax/AttributeList.html) attributes)  **Deprecated.** Receive notification of the start of an element. |
| void | **ContentHandler.**[**startElement**](http://docs.google.com/org/xml/sax/ContentHandler.html#startElement(java.lang.String,%20java.lang.String,%20java.lang.String,%20org.xml.sax.Attributes))([String](http://docs.google.com/java/lang/String.html) uri, [String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) qName, [Attributes](http://docs.google.com/org/xml/sax/Attributes.html) atts)            Receive notification of the beginning of an element. |
| void | **ContentHandler.**[**startPrefixMapping**](http://docs.google.com/org/xml/sax/ContentHandler.html#startPrefixMapping(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) prefix, [String](http://docs.google.com/java/lang/String.html) uri)            Begin the scope of a prefix-URI Namespace mapping. |
| void | **DTDHandler.**[**unparsedEntityDecl**](http://docs.google.com/org/xml/sax/DTDHandler.html#unparsedEntityDecl(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId, [String](http://docs.google.com/java/lang/String.html) notationName)            Receive notification of an unparsed entity declaration event. |
| void | **HandlerBase.**[**warning**](http://docs.google.com/org/xml/sax/HandlerBase.html#warning(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)  **Deprecated.** Receive notification of a parser warning. |
| void | **ErrorHandler.**[**warning**](http://docs.google.com/org/xml/sax/ErrorHandler.html#warning(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) exception)            Receive notification of a warning. |

| Uses of [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) in [org.xml.sax.ext](http://docs.google.com/org/xml/sax/ext/package-summary.html) | |
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| Methods in [org.xml.sax.ext](http://docs.google.com/org/xml/sax/ext/package-summary.html) that throw [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) | |
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| void | **DefaultHandler2.**[**attributeDecl**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#attributeDecl(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) eName, [String](http://docs.google.com/java/lang/String.html) aName, [String](http://docs.google.com/java/lang/String.html) type, [String](http://docs.google.com/java/lang/String.html) mode, [String](http://docs.google.com/java/lang/String.html) value) |
| void | **DeclHandler.**[**attributeDecl**](http://docs.google.com/org/xml/sax/ext/DeclHandler.html#attributeDecl(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) eName, [String](http://docs.google.com/java/lang/String.html) aName, [String](http://docs.google.com/java/lang/String.html) type, [String](http://docs.google.com/java/lang/String.html) mode, [String](http://docs.google.com/java/lang/String.html) value)            Report an attribute type declaration. |
| void | **DefaultHandler2.**[**comment**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#comment(char%5B%5D,%20int,%20int))(char[] ch, int start, int length) |
| void | **LexicalHandler.**[**comment**](http://docs.google.com/org/xml/sax/ext/LexicalHandler.html#comment(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Report an XML comment anywhere in the document. |
| void | **DefaultHandler2.**[**elementDecl**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#elementDecl(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) model) |
| void | **DeclHandler.**[**elementDecl**](http://docs.google.com/org/xml/sax/ext/DeclHandler.html#elementDecl(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) model)            Report an element type declaration. |
| void | **DefaultHandler2.**[**endCDATA**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#endCDATA())() |
| void | **LexicalHandler.**[**endCDATA**](http://docs.google.com/org/xml/sax/ext/LexicalHandler.html#endCDATA())()            Report the end of a CDATA section. |
| void | **DefaultHandler2.**[**endDTD**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#endDTD())() |
| void | **LexicalHandler.**[**endDTD**](http://docs.google.com/org/xml/sax/ext/LexicalHandler.html#endDTD())()            Report the end of DTD declarations. |
| void | **DefaultHandler2.**[**endEntity**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#endEntity(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name) |
| void | **LexicalHandler.**[**endEntity**](http://docs.google.com/org/xml/sax/ext/LexicalHandler.html#endEntity(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Report the end of an entity. |
| void | **DefaultHandler2.**[**externalEntityDecl**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#externalEntityDecl(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId) |
| void | **DeclHandler.**[**externalEntityDecl**](http://docs.google.com/org/xml/sax/ext/DeclHandler.html#externalEntityDecl(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Report a parsed external entity declaration. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **EntityResolver2.**[**getExternalSubset**](http://docs.google.com/org/xml/sax/ext/EntityResolver2.html#getExternalSubset(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) baseURI)            Allows applications to provide an external subset for documents that don't explicitly define one. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **DefaultHandler2.**[**getExternalSubset**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#getExternalSubset(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) baseURI)            Tells the parser that if no external subset has been declared in the document text, none should be used. |
| void | **DefaultHandler2.**[**internalEntityDecl**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#internalEntityDecl(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) value) |
| void | **DeclHandler.**[**internalEntityDecl**](http://docs.google.com/org/xml/sax/ext/DeclHandler.html#internalEntityDecl(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) value)            Report an internal entity declaration. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **DefaultHandler2.**[**resolveEntity**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#resolveEntity(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Invokes [EntityResolver2.resolveEntity()](http://docs.google.com/org/xml/sax/ext/EntityResolver2.html#resolveEntity(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String)) with null entity name and base URI. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **EntityResolver2.**[**resolveEntity**](http://docs.google.com/org/xml/sax/ext/EntityResolver2.html#resolveEntity(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) baseURI, [String](http://docs.google.com/java/lang/String.html) systemId)            Allows applications to map references to external entities into input sources, or tell the parser it should use conventional URI resolution. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **DefaultHandler2.**[**resolveEntity**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#resolveEntity(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) baseURI, [String](http://docs.google.com/java/lang/String.html) systemId)            Tells the parser to resolve the systemId against the baseURI and read the entity text from that resulting absolute URI. |
| void | **DefaultHandler2.**[**startCDATA**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#startCDATA())() |
| void | **LexicalHandler.**[**startCDATA**](http://docs.google.com/org/xml/sax/ext/LexicalHandler.html#startCDATA())()            Report the start of a CDATA section. |
| void | **DefaultHandler2.**[**startDTD**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#startDTD(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId) |
| void | **LexicalHandler.**[**startDTD**](http://docs.google.com/org/xml/sax/ext/LexicalHandler.html#startDTD(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Report the start of DTD declarations, if any. |
| void | **DefaultHandler2.**[**startEntity**](http://docs.google.com/org/xml/sax/ext/DefaultHandler2.html#startEntity(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name) |
| void | **LexicalHandler.**[**startEntity**](http://docs.google.com/org/xml/sax/ext/LexicalHandler.html#startEntity(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Report the beginning of some internal and external XML entities. |

| Uses of [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) in [org.xml.sax.helpers](http://docs.google.com/org/xml/sax/helpers/package-summary.html) | |
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| Methods in [org.xml.sax.helpers](http://docs.google.com/org/xml/sax/helpers/package-summary.html) that throw [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) | |
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| void | **XMLReaderAdapter.**[**characters**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#characters(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Adapt a SAX2 characters event. |
| void | **ParserAdapter.**[**characters**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#characters(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Adapter implementation method; do not call. |
| void | **XMLFilterImpl.**[**characters**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#characters(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Filter a character data event. |
| void | **DefaultHandler.**[**characters**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#characters(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Receive notification of character data inside an element. |
| static [XMLReader](http://docs.google.com/org/xml/sax/XMLReader.html) | **XMLReaderFactory.**[**createXMLReader**](http://docs.google.com/org/xml/sax/helpers/XMLReaderFactory.html#createXMLReader())()            Attempt to create an XMLReader from system defaults. |
| static [XMLReader](http://docs.google.com/org/xml/sax/XMLReader.html) | **XMLReaderFactory.**[**createXMLReader**](http://docs.google.com/org/xml/sax/helpers/XMLReaderFactory.html#createXMLReader(java.lang.String))([String](http://docs.google.com/java/lang/String.html) className)            Attempt to create an XML reader from a class name. |
| void | **XMLReaderAdapter.**[**endDocument**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#endDocument())()            End document event. |
| void | **ParserAdapter.**[**endDocument**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#endDocument())()            Adapter implementation method; do not call. |
| void | **XMLFilterImpl.**[**endDocument**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#endDocument())()            Filter an end document event. |
| void | **DefaultHandler.**[**endDocument**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#endDocument())()            Receive notification of the end of the document. |
| void | **ParserAdapter.**[**endElement**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#endElement(java.lang.String))([String](http://docs.google.com/java/lang/String.html) qName)            Adapter implementation method; do not call. |
| void | **XMLReaderAdapter.**[**endElement**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#endElement(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) uri, [String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) qName)            Adapt a SAX2 end element event. |
| void | **XMLFilterImpl.**[**endElement**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#endElement(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) uri, [String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) qName)            Filter an end element event. |
| void | **DefaultHandler.**[**endElement**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#endElement(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) uri, [String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) qName)            Receive notification of the end of an element. |
| void | **XMLFilterImpl.**[**endPrefixMapping**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#endPrefixMapping(java.lang.String))([String](http://docs.google.com/java/lang/String.html) prefix)            Filter an end Namespace prefix mapping event. |
| void | **DefaultHandler.**[**endPrefixMapping**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#endPrefixMapping(java.lang.String))([String](http://docs.google.com/java/lang/String.html) prefix)            Receive notification of the end of a Namespace mapping. |
| void | **XMLFilterImpl.**[**error**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#error(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)            Filter an error event. |
| void | **DefaultHandler.**[**error**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#error(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)            Receive notification of a recoverable parser error. |
| void | **XMLFilterImpl.**[**fatalError**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#fatalError(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)            Filter a fatal error event. |
| void | **DefaultHandler.**[**fatalError**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#fatalError(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)            Report a fatal XML parsing error. |
| void | **XMLReaderAdapter.**[**ignorableWhitespace**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#ignorableWhitespace(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Adapt a SAX2 ignorable whitespace event. |
| void | **ParserAdapter.**[**ignorableWhitespace**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#ignorableWhitespace(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Adapter implementation method; do not call. |
| void | **XMLFilterImpl.**[**ignorableWhitespace**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#ignorableWhitespace(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Filter an ignorable whitespace event. |
| void | **DefaultHandler.**[**ignorableWhitespace**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#ignorableWhitespace(char%5B%5D,%20int,%20int))(char[] ch, int start, int length)            Receive notification of ignorable whitespace in element content. |
| void | **XMLFilterImpl.**[**notationDecl**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#notationDecl(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Filter a notation declaration event. |
| void | **DefaultHandler.**[**notationDecl**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#notationDecl(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Receive notification of a notation declaration. |
| void | **XMLReaderAdapter.**[**parse**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#parse(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) input)            Parse the document. |
| void | **ParserAdapter.**[**parse**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#parse(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) input)            Parse an XML document. |
| void | **XMLFilterImpl.**[**parse**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#parse(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) input)            Parse a document. |
| void | **XMLReaderAdapter.**[**parse**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#parse(java.lang.String))([String](http://docs.google.com/java/lang/String.html) systemId)            Parse the document. |
| void | **ParserAdapter.**[**parse**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#parse(java.lang.String))([String](http://docs.google.com/java/lang/String.html) systemId)            Parse an XML document. |
| void | **XMLFilterImpl.**[**parse**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#parse(java.lang.String))([String](http://docs.google.com/java/lang/String.html) systemId)            Parse a document. |
| void | **XMLReaderAdapter.**[**processingInstruction**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#processingInstruction(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) target, [String](http://docs.google.com/java/lang/String.html) data)            Adapt a SAX2 processing instruction event. |
| void | **ParserAdapter.**[**processingInstruction**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#processingInstruction(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) target, [String](http://docs.google.com/java/lang/String.html) data)            Adapter implementation method; do not call. |
| void | **XMLFilterImpl.**[**processingInstruction**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#processingInstruction(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) target, [String](http://docs.google.com/java/lang/String.html) data)            Filter a processing instruction event. |
| void | **DefaultHandler.**[**processingInstruction**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#processingInstruction(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) target, [String](http://docs.google.com/java/lang/String.html) data)            Receive notification of a processing instruction. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **XMLFilterImpl.**[**resolveEntity**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#resolveEntity(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Filter an external entity resolution. |
| [InputSource](http://docs.google.com/org/xml/sax/InputSource.html) | **DefaultHandler.**[**resolveEntity**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#resolveEntity(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId)            Resolve an external entity. |
| void | **XMLReaderAdapter.**[**setLocale**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Set the locale for error reporting. |
| void | **XMLReaderAdapter.**[**skippedEntity**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#skippedEntity(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Adapt a SAX2 skipped entity event. |
| void | **XMLFilterImpl.**[**skippedEntity**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#skippedEntity(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Filter a skipped entity event. |
| void | **DefaultHandler.**[**skippedEntity**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#skippedEntity(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Receive notification of a skipped entity. |
| void | **XMLReaderAdapter.**[**startDocument**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#startDocument())()            Start document event. |
| void | **ParserAdapter.**[**startDocument**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#startDocument())()            Adapter implementation method; do not call. |
| void | **XMLFilterImpl.**[**startDocument**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#startDocument())()            Filter a start document event. |
| void | **DefaultHandler.**[**startDocument**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#startDocument())()            Receive notification of the beginning of the document. |
| void | **ParserAdapter.**[**startElement**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#startElement(java.lang.String,%20org.xml.sax.AttributeList))([String](http://docs.google.com/java/lang/String.html) qName, [AttributeList](http://docs.google.com/org/xml/sax/AttributeList.html) qAtts)            Adapter implementation method; do not call. |
| void | **XMLReaderAdapter.**[**startElement**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#startElement(java.lang.String,%20java.lang.String,%20java.lang.String,%20org.xml.sax.Attributes))([String](http://docs.google.com/java/lang/String.html) uri, [String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) qName, [Attributes](http://docs.google.com/org/xml/sax/Attributes.html) atts)            Adapt a SAX2 start element event. |
| void | **XMLFilterImpl.**[**startElement**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#startElement(java.lang.String,%20java.lang.String,%20java.lang.String,%20org.xml.sax.Attributes))([String](http://docs.google.com/java/lang/String.html) uri, [String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) qName, [Attributes](http://docs.google.com/org/xml/sax/Attributes.html) atts)            Filter a start element event. |
| void | **DefaultHandler.**[**startElement**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#startElement(java.lang.String,%20java.lang.String,%20java.lang.String,%20org.xml.sax.Attributes))([String](http://docs.google.com/java/lang/String.html) uri, [String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) qName, [Attributes](http://docs.google.com/org/xml/sax/Attributes.html) attributes)            Receive notification of the start of an element. |
| void | **XMLFilterImpl.**[**startPrefixMapping**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#startPrefixMapping(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) prefix, [String](http://docs.google.com/java/lang/String.html) uri)            Filter a start Namespace prefix mapping event. |
| void | **DefaultHandler.**[**startPrefixMapping**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#startPrefixMapping(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) prefix, [String](http://docs.google.com/java/lang/String.html) uri)            Receive notification of the start of a Namespace mapping. |
| void | **XMLFilterImpl.**[**unparsedEntityDecl**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#unparsedEntityDecl(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId, [String](http://docs.google.com/java/lang/String.html) notationName)            Filter an unparsed entity declaration event. |
| void | **DefaultHandler.**[**unparsedEntityDecl**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#unparsedEntityDecl(java.lang.String,%20java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) name, [String](http://docs.google.com/java/lang/String.html) publicId, [String](http://docs.google.com/java/lang/String.html) systemId, [String](http://docs.google.com/java/lang/String.html) notationName)            Receive notification of an unparsed entity declaration. |
| void | **XMLFilterImpl.**[**warning**](http://docs.google.com/org/xml/sax/helpers/XMLFilterImpl.html#warning(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)            Filter a warning event. |
| void | **DefaultHandler.**[**warning**](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html#warning(org.xml.sax.SAXParseException))([SAXParseException](http://docs.google.com/org/xml/sax/SAXParseException.html) e)            Receive notification of a parser warning. |

| Constructors in [org.xml.sax.helpers](http://docs.google.com/org/xml/sax/helpers/package-summary.html) that throw [SAXException](http://docs.google.com/org/xml/sax/SAXException.html) | |
| --- | --- |
| [**ParserAdapter**](http://docs.google.com/org/xml/sax/helpers/ParserAdapter.html#ParserAdapter())()            Construct a new parser adapter. |
| [**XMLReaderAdapter**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#XMLReaderAdapter())()            Create a new adapter. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/xml/sax/SAXException.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?org/xml/sax//class-useSAXException.html)    [**NO FRAMES**](http://docs.google.com/SAXException.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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