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

**Uses of Interface**

**javax.xml.stream.Location**

| Packages that use [Location](http://docs.google.com/javax/xml/stream/Location.html) | |
| --- | --- |
| [**javax.xml.stream**](#3znysh7) |  |
| [**javax.xml.stream.events**](#2et92p0) |  |
| [**javax.xml.stream.util**](#tyjcwt) |  |

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

| Fields in [javax.xml.stream](http://docs.google.com/javax/xml/stream/package-summary.html) declared as [Location](http://docs.google.com/javax/xml/stream/Location.html) | |
| --- | --- |
| protected  [Location](http://docs.google.com/javax/xml/stream/Location.html) | **XMLStreamException.**[**location**](http://docs.google.com/javax/xml/stream/XMLStreamException.html#location) |

| Methods in [javax.xml.stream](http://docs.google.com/javax/xml/stream/package-summary.html) that return [Location](http://docs.google.com/javax/xml/stream/Location.html) | |
| --- | --- |
| [Location](http://docs.google.com/javax/xml/stream/Location.html) | **XMLStreamException.**[**getLocation**](http://docs.google.com/javax/xml/stream/XMLStreamException.html#getLocation())()            Gets the location of the exception |
| [Location](http://docs.google.com/javax/xml/stream/Location.html) | **XMLStreamReader.**[**getLocation**](http://docs.google.com/javax/xml/stream/XMLStreamReader.html#getLocation())()            Return the current location of the processor. |

| Methods in [javax.xml.stream](http://docs.google.com/javax/xml/stream/package-summary.html) with parameters of type [Location](http://docs.google.com/javax/xml/stream/Location.html) | |
| --- | --- |
| void | **XMLReporter.**[**report**](http://docs.google.com/javax/xml/stream/XMLReporter.html#report(java.lang.String,%20java.lang.String,%20java.lang.Object,%20javax.xml.stream.Location))([String](http://docs.google.com/java/lang/String.html) message, [String](http://docs.google.com/java/lang/String.html) errorType, [Object](http://docs.google.com/java/lang/Object.html) relatedInformation, [Location](http://docs.google.com/javax/xml/stream/Location.html) location)            Report the desired message in an application specific format. |
| abstract  void | **XMLEventFactory.**[**setLocation**](http://docs.google.com/javax/xml/stream/XMLEventFactory.html#setLocation(javax.xml.stream.Location))([Location](http://docs.google.com/javax/xml/stream/Location.html) location)            This method allows setting of the Location on each event that is created by this factory. |

| Constructors in [javax.xml.stream](http://docs.google.com/javax/xml/stream/package-summary.html) with parameters of type [Location](http://docs.google.com/javax/xml/stream/Location.html) | |
| --- | --- |
| [**XMLStreamException**](http://docs.google.com/javax/xml/stream/XMLStreamException.html#XMLStreamException(java.lang.String,%20javax.xml.stream.Location))([String](http://docs.google.com/java/lang/String.html) msg, [Location](http://docs.google.com/javax/xml/stream/Location.html) location)            Construct an exception with the assocated message, exception and location. |
| [**XMLStreamException**](http://docs.google.com/javax/xml/stream/XMLStreamException.html#XMLStreamException(java.lang.String,%20javax.xml.stream.Location,%20java.lang.Throwable))([String](http://docs.google.com/java/lang/String.html) msg, [Location](http://docs.google.com/javax/xml/stream/Location.html) location, [Throwable](http://docs.google.com/java/lang/Throwable.html) th)            Construct an exception with the assocated message, exception and location. |

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

| Methods in [javax.xml.stream.events](http://docs.google.com/javax/xml/stream/events/package-summary.html) that return [Location](http://docs.google.com/javax/xml/stream/Location.html) | |
| --- | --- |
| [Location](http://docs.google.com/javax/xml/stream/Location.html) | **XMLEvent.**[**getLocation**](http://docs.google.com/javax/xml/stream/events/XMLEvent.html#getLocation())()            Return the location of this event. |

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

| Methods in [javax.xml.stream.util](http://docs.google.com/javax/xml/stream/util/package-summary.html) that return [Location](http://docs.google.com/javax/xml/stream/Location.html) | |
| --- | --- |
| [Location](http://docs.google.com/javax/xml/stream/Location.html) | **StreamReaderDelegate.**[**getLocation**](http://docs.google.com/javax/xml/stream/util/StreamReaderDelegate.html#getLocation())() |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/xml/stream/Location.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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[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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