| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV PACKAGE**](http://docs.google.com/javax/xml/soap/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/javax/xml/stream/events/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/stream/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

## Package javax.xml.stream

| **Interface Summary** | |
| --- | --- |
| [**EventFilter**](http://docs.google.com/javax/xml/stream/EventFilter.html) | This interface declares a simple filter interface that one can create to filter XMLEventReaders |
| [**Location**](http://docs.google.com/javax/xml/stream/Location.html) | Provides information on the location of an event. |
| [**StreamFilter**](http://docs.google.com/javax/xml/stream/StreamFilter.html) | This interface declares a simple filter interface that one can create to filter XMLStreamReaders |
| [**XMLEventReader**](http://docs.google.com/javax/xml/stream/XMLEventReader.html) | This is the top level interface for parsing XML Events. |
| [**XMLEventWriter**](http://docs.google.com/javax/xml/stream/XMLEventWriter.html) | This is the top level interface for writing XML documents. |
| [**XMLReporter**](http://docs.google.com/javax/xml/stream/XMLReporter.html) | This interface is used to report non-fatal errors. |
| [**XMLResolver**](http://docs.google.com/javax/xml/stream/XMLResolver.html) | This interface is used to resolve resources during an XML parse. |
| [**XMLStreamConstants**](http://docs.google.com/javax/xml/stream/XMLStreamConstants.html) | This interface declares the constants used in this API. |
| [**XMLStreamReader**](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) | The XMLStreamReader interface allows forward, read-only access to XML. |
| [**XMLStreamWriter**](http://docs.google.com/javax/xml/stream/XMLStreamWriter.html) | The XMLStreamWriter interface specifies how to write XML. |

| **Class Summary** | |
| --- | --- |
| [**XMLEventFactory**](http://docs.google.com/javax/xml/stream/XMLEventFactory.html) | This interface defines a utility class for creating instances of XMLEvents |
| [**XMLInputFactory**](http://docs.google.com/javax/xml/stream/XMLInputFactory.html) | Defines an abstract implementation of a factory for getting streams. |
| [**XMLOutputFactory**](http://docs.google.com/javax/xml/stream/XMLOutputFactory.html) | Defines an abstract implementation of a factory for getting XMLEventWriters and XMLStreamWriters. |

| **Exception Summary** | |
| --- | --- |
| [**XMLStreamException**](http://docs.google.com/javax/xml/stream/XMLStreamException.html) | The base exception for unexpected processing errors. |

| **Error Summary** | |
| --- | --- |
| [**FactoryConfigurationError**](http://docs.google.com/javax/xml/stream/FactoryConfigurationError.html) | An error class for reporting factory configuration errors. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV PACKAGE**](http://docs.google.com/javax/xml/soap/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/javax/xml/stream/events/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/stream/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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