| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/StreamFilter.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 CLASS**](http://docs.google.com/javax/xml/stream/Location.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/stream/XMLEventFactory.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/stream/StreamFilter.html)    [**NO FRAMES**](http://docs.google.com/StreamFilter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **javax.xml.stream**

Interface StreamFilter

public interface **StreamFilter**

This interface declares a simple filter interface that one can create to filter XMLStreamReaders

**Since:** 1.6

| **Method Summary** | |
| --- | --- |
| boolean | [**accept**](http://docs.google.com/javax/xml/stream/StreamFilter.html#accept(javax.xml.stream.XMLStreamReader))([XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) reader)            Tests whether the current state is part of this stream. |

| **Method Detail** |
| --- |

### accept

boolean **accept**([XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) reader)

Tests whether the current state is part of this stream. This method will return true if this filter accepts this event and false otherwise. The method should not change the state of the reader when accepting a state.

**Parameters:**reader - the event to test **Returns:**true if this filter accepts this event, false otherwise

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/StreamFilter.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 CLASS**](http://docs.google.com/javax/xml/stream/Location.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/stream/XMLEventFactory.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/stream/StreamFilter.html)    [**NO FRAMES**](http://docs.google.com/StreamFilter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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