| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/XmlWriter.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/sql/rowset/spi/XmlReader.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javax/sql/rowset/spi/XmlWriter.html)    [**NO FRAMES**](http://docs.google.com/XmlWriter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

## **javax.sql.rowset.spi**

Interface XmlWriter

**All Superinterfaces:** [RowSetWriter](http://docs.google.com/javax/sql/RowSetWriter.html)

public interface **XmlWriter**extends [RowSetWriter](http://docs.google.com/javax/sql/RowSetWriter.html)

A specialized interface that facilitates an extension of the SyncProvider abstract class for XML orientated synchronization providers.

SyncProvider implementations that supply XML data writer capabilities such as output XML stream capabilities can implement this interface to provider standard XmlWriter objects to WebRowSet implementations.

Writing a WebRowSet object includes printing the rowset's data, metadata, and properties, all with the appropriate XML tags.

| **Method Summary** | |
| --- | --- |
| void | [**writeXML**](http://docs.google.com/javax/sql/rowset/spi/XmlWriter.html#writeXML(javax.sql.rowset.WebRowSet,%20java.io.Writer))([WebRowSet](http://docs.google.com/javax/sql/rowset/WebRowSet.html) caller, [Writer](http://docs.google.com/java/io/Writer.html) writer)            Writes the given WebRowSet object to the specified java.io.Writer output stream as an XML document. |

| **Methods inherited from interface javax.sql.**[**RowSetWriter**](http://docs.google.com/javax/sql/RowSetWriter.html) |
| --- |
| [writeData](http://docs.google.com/javax/sql/RowSetWriter.html#writeData(javax.sql.RowSetInternal)) |

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

### writeXML

void **writeXML**([WebRowSet](http://docs.google.com/javax/sql/rowset/WebRowSet.html) caller,  
 [Writer](http://docs.google.com/java/io/Writer.html) writer)  
 throws [SQLException](http://docs.google.com/java/sql/SQLException.html)

Writes the given WebRowSet object to the specified java.io.Writer output stream as an XML document. This document includes the rowset's data, metadata, and properties plus the appropriate XML tags.

The caller parameter must be a WebRowSet object whose XmlWriter field contains a reference to this XmlWriter object.

**Parameters:**caller - the WebRowSet instance to be written, for which this XmlWriter object is the writerwriter - the java.io.Writer object that serves as the output stream for writing caller as an XML document **Throws:** [SQLException](http://docs.google.com/java/sql/SQLException.html) - if a database access error occurs or this XmlWriter object is not the writer for the given WebRowSet object

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/XmlWriter.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/sql/rowset/spi/XmlReader.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?javax/sql/rowset/spi/XmlWriter.html)    [**NO FRAMES**](http://docs.google.com/XmlWriter.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).