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

## **javax.sql**

Interface RowSetInternal

public interface **RowSetInternal**

The interface that a RowSet object implements in order to present itself to a RowSetReader or RowSetWriter object. The RowSetInternal interface contains methods that let the reader or writer access and modify the internal state of the rowset.

**Since:** 1.4

| **Method Summary** | |
| --- | --- |
| [Connection](http://docs.google.com/java/sql/Connection.html) | [**getConnection**](http://docs.google.com/javax/sql/RowSetInternal.html#getConnection())()            Retrieves the Connection object that was passed to this RowSet object. |
| [ResultSet](http://docs.google.com/java/sql/ResultSet.html) | [**getOriginal**](http://docs.google.com/javax/sql/RowSetInternal.html#getOriginal())()            Retrieves a ResultSet object containing the original value of this RowSet object. |
| [ResultSet](http://docs.google.com/java/sql/ResultSet.html) | [**getOriginalRow**](http://docs.google.com/javax/sql/RowSetInternal.html#getOriginalRow())()            Retrieves a ResultSet object containing the original value of the current row only. |
| [Object](http://docs.google.com/java/lang/Object.html)[] | [**getParams**](http://docs.google.com/javax/sql/RowSetInternal.html#getParams())()            Retrieves the parameters that have been set for this RowSet object's command. |
| void | [**setMetaData**](http://docs.google.com/javax/sql/RowSetInternal.html#setMetaData(javax.sql.RowSetMetaData))([RowSetMetaData](http://docs.google.com/javax/sql/RowSetMetaData.html) md)            Sets the given RowSetMetaData object as the RowSetMetaData object for this RowSet object. |

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

### getParams

[Object](http://docs.google.com/java/lang/Object.html)[] **getParams**()  
 throws [SQLException](http://docs.google.com/java/sql/SQLException.html)

Retrieves the parameters that have been set for this RowSet object's command.

**Returns:**an array of the current parameter values for this RowSet object's command **Throws:** [SQLException](http://docs.google.com/java/sql/SQLException.html) - if a database access error occurs

### getConnection

[Connection](http://docs.google.com/java/sql/Connection.html) **getConnection**()  
 throws [SQLException](http://docs.google.com/java/sql/SQLException.html)

Retrieves the Connection object that was passed to this RowSet object.

**Returns:**the Connection object passed to the rowset or null if none was passed **Throws:** [SQLException](http://docs.google.com/java/sql/SQLException.html) - if a database access error occurs

### setMetaData

void **setMetaData**([RowSetMetaData](http://docs.google.com/javax/sql/RowSetMetaData.html) md)  
 throws [SQLException](http://docs.google.com/java/sql/SQLException.html)

Sets the given RowSetMetaData object as the RowSetMetaData object for this RowSet object. The RowSetReader object associated with the rowset will use RowSetMetaData methods to set the values giving information about the rowset's columns.

**Parameters:**md - the RowSetMetaData object that will be set with information about the rowset's columns **Throws:** [SQLException](http://docs.google.com/java/sql/SQLException.html) - if a database access error occurs

### getOriginal

[ResultSet](http://docs.google.com/java/sql/ResultSet.html) **getOriginal**()  
 throws [SQLException](http://docs.google.com/java/sql/SQLException.html)

Retrieves a ResultSet object containing the original value of this RowSet object.

The cursor is positioned before the first row in the result set. Only rows contained in the result set returned by the method getOriginal are said to have an original value.

**Returns:**the original value of the rowset **Throws:** [SQLException](http://docs.google.com/java/sql/SQLException.html) - if a database access error occurs

### getOriginalRow

[ResultSet](http://docs.google.com/java/sql/ResultSet.html) **getOriginalRow**()  
 throws [SQLException](http://docs.google.com/java/sql/SQLException.html)

Retrieves a ResultSet object containing the original value of the current row only. If the current row has no original value, an empty result set is returned. If there is no current row, an exception is thrown.

**Returns:**the original value of the current row as a ResultSet object **Throws:** [SQLException](http://docs.google.com/java/sql/SQLException.html) - if a database access error occurs or this method is called while the cursor is on the insert row, before the first row, or after the last row

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/RowSetInternal.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*** |
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| 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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