| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ConnectionEvent.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/CommonDataSource.html)   [**NEXT CLASS**](http://docs.google.com/javax/sql/ConnectionEventListener.html) | [**FRAMES**](http://docs.google.com/index.html?javax/sql/ConnectionEvent.html)    [**NO FRAMES**](http://docs.google.com/ConnectionEvent.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#2et92p0) | [CONSTR](#tyjcwt) | [METHOD](#3dy6vkm) | DETAIL: FIELD | [CONSTR](#2s8eyo1) | [METHOD](#26in1rg) |

## **javax.sql**

Class ConnectionEvent

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.util.EventObject](http://docs.google.com/java/util/EventObject.html)  
 **javax.sql.ConnectionEvent**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html)

public class **ConnectionEvent**extends [EventObject](http://docs.google.com/java/util/EventObject.html)

An Event object that provides information about the source of a connection-related event. ConnectionEvent objects are generated when an application closes a pooled connection and when an error occurs. The ConnectionEvent object contains two kinds of information:

* The pooled connection closed by the application
* In the case of an error event, the SQLException about to be thrown to the application

**Since:** 1.4 **See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#javax.sql.ConnectionEvent)

| **Field Summary** | |
| --- | --- |

| **Fields inherited from class java.util.**[**EventObject**](http://docs.google.com/java/util/EventObject.html) |
| --- |
| [source](http://docs.google.com/java/util/EventObject.html#source) |

| **Constructor Summary** | |
| --- | --- |
| [**ConnectionEvent**](http://docs.google.com/javax/sql/ConnectionEvent.html#ConnectionEvent(javax.sql.PooledConnection))([PooledConnection](http://docs.google.com/javax/sql/PooledConnection.html) con)            Constructs a ConnectionEvent object initialized with the given PooledConnection object. |
| [**ConnectionEvent**](http://docs.google.com/javax/sql/ConnectionEvent.html#ConnectionEvent(javax.sql.PooledConnection,%20java.sql.SQLException))([PooledConnection](http://docs.google.com/javax/sql/PooledConnection.html) con, [SQLException](http://docs.google.com/java/sql/SQLException.html) ex)            Constructs a ConnectionEvent object initialized with the given PooledConnection object and SQLException object. |

| **Method Summary** | |
| --- | --- |
| [SQLException](http://docs.google.com/java/sql/SQLException.html) | [**getSQLException**](http://docs.google.com/javax/sql/ConnectionEvent.html#getSQLException())()            Retrieves the SQLException for this ConnectionEvent object. |

| **Methods inherited from class java.util.**[**EventObject**](http://docs.google.com/java/util/EventObject.html) |
| --- |
| [getSource](http://docs.google.com/java/util/EventObject.html#getSource()), [toString](http://docs.google.com/java/util/EventObject.html#toString()) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### ConnectionEvent

public **ConnectionEvent**([PooledConnection](http://docs.google.com/javax/sql/PooledConnection.html) con)

Constructs a ConnectionEvent object initialized with the given PooledConnection object. SQLException defaults to null.

**Parameters:**con - the pooled connection that is the source of the event **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if con is null.

### ConnectionEvent

public **ConnectionEvent**([PooledConnection](http://docs.google.com/javax/sql/PooledConnection.html) con,  
 [SQLException](http://docs.google.com/java/sql/SQLException.html) ex)

Constructs a ConnectionEvent object initialized with the given PooledConnection object and SQLException object.

**Parameters:**con - the pooled connection that is the source of the eventex - the SQLException about to be thrown to the application **Throws:** [IllegalArgumentException](http://docs.google.com/java/lang/IllegalArgumentException.html) - if con is null.

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

### getSQLException

public [SQLException](http://docs.google.com/java/sql/SQLException.html) **getSQLException**()

Retrieves the SQLException for this ConnectionEvent object. May be null.

**Returns:**the SQLException about to be thrown or null

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