| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/sql/NClob.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/sql//class-useNClob.html)    [**NO FRAMES**](http://docs.google.com/NClob.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.sql.NClob**

| Packages that use [NClob](http://docs.google.com/java/sql/NClob.html) | |
| --- | --- |
| [**java.sql**](#3znysh7) | Provides the API for accessing and processing data stored in a data source (usually a relational database) using the JavaTM programming language. |
| [**javax.sql**](#2et92p0) | Provides the API for server side data source access and processing from the JavaTM programming language. |
| [**javax.sql.rowset**](#tyjcwt) | Standard interfaces and base classes for JDBC RowSet implementations. |
| [**javax.sql.rowset.serial**](#3dy6vkm) | Provides utility classes to allow serializable mappings between SQL types and data types in the Java programming language. |

| Uses of [NClob](http://docs.google.com/java/sql/NClob.html) in [java.sql](http://docs.google.com/java/sql/package-summary.html) | |
| --- | --- |

| Methods in [java.sql](http://docs.google.com/java/sql/package-summary.html) that return [NClob](http://docs.google.com/java/sql/NClob.html) | |
| --- | --- |
| [NClob](http://docs.google.com/java/sql/NClob.html) | **Connection.**[**createNClob**](http://docs.google.com/java/sql/Connection.html#createNClob())()            Constructs an object that implements the NClob interface. |
| [NClob](http://docs.google.com/java/sql/NClob.html) | **CallableStatement.**[**getNClob**](http://docs.google.com/java/sql/CallableStatement.html#getNClob(int))(int parameterIndex)            Retrieves the value of the designated JDBC NCLOB parameter as a java.sql.NClob object in the Java programming language. |
| [NClob](http://docs.google.com/java/sql/NClob.html) | **ResultSet.**[**getNClob**](http://docs.google.com/java/sql/ResultSet.html#getNClob(int))(int columnIndex)            Retrieves the value of the designated column in the current row of this ResultSet object as a NClob object in the Java programming language. |
| [NClob](http://docs.google.com/java/sql/NClob.html) | **CallableStatement.**[**getNClob**](http://docs.google.com/java/sql/CallableStatement.html#getNClob(java.lang.String))([String](http://docs.google.com/java/lang/String.html) parameterName)            Retrieves the value of a JDBC NCLOB parameter as a java.sql.NClob object in the Java programming language. |
| [NClob](http://docs.google.com/java/sql/NClob.html) | **ResultSet.**[**getNClob**](http://docs.google.com/java/sql/ResultSet.html#getNClob(java.lang.String))([String](http://docs.google.com/java/lang/String.html) columnLabel)            Retrieves the value of the designated column in the current row of this ResultSet object as a NClob object in the Java programming language. |
| [NClob](http://docs.google.com/java/sql/NClob.html) | **SQLInput.**[**readNClob**](http://docs.google.com/java/sql/SQLInput.html#readNClob())()            Reads an SQL NCLOB value from the stream and returns it as a NClob object in the Java programming language. |

| Methods in [java.sql](http://docs.google.com/java/sql/package-summary.html) with parameters of type [NClob](http://docs.google.com/java/sql/NClob.html) | |
| --- | --- |
| void | **PreparedStatement.**[**setNClob**](http://docs.google.com/java/sql/PreparedStatement.html#setNClob(int,%20java.sql.NClob))(int parameterIndex, [NClob](http://docs.google.com/java/sql/NClob.html) value)            Sets the designated parameter to a java.sql.NClob object. |
| void | **CallableStatement.**[**setNClob**](http://docs.google.com/java/sql/CallableStatement.html#setNClob(java.lang.String,%20java.sql.NClob))([String](http://docs.google.com/java/lang/String.html) parameterName, [NClob](http://docs.google.com/java/sql/NClob.html) value)            Sets the designated parameter to a java.sql.NClob object. |
| void | **ResultSet.**[**updateNClob**](http://docs.google.com/java/sql/ResultSet.html#updateNClob(int,%20java.sql.NClob))(int columnIndex, [NClob](http://docs.google.com/java/sql/NClob.html) nClob)            Updates the designated column with a java.sql.NClob value. |
| void | **ResultSet.**[**updateNClob**](http://docs.google.com/java/sql/ResultSet.html#updateNClob(java.lang.String,%20java.sql.NClob))([String](http://docs.google.com/java/lang/String.html) columnLabel, [NClob](http://docs.google.com/java/sql/NClob.html) nClob)            Updates the designated column with a java.sql.NClob value. |
| void | **SQLOutput.**[**writeNClob**](http://docs.google.com/java/sql/SQLOutput.html#writeNClob(java.sql.NClob))([NClob](http://docs.google.com/java/sql/NClob.html) x)            Writes an SQL NCLOB value to the stream. |

| Uses of [NClob](http://docs.google.com/java/sql/NClob.html) in [javax.sql](http://docs.google.com/javax/sql/package-summary.html) | |
| --- | --- |

| Methods in [javax.sql](http://docs.google.com/javax/sql/package-summary.html) with parameters of type [NClob](http://docs.google.com/java/sql/NClob.html) | |
| --- | --- |
| void | **RowSet.**[**setNClob**](http://docs.google.com/javax/sql/RowSet.html#setNClob(int,%20java.sql.NClob))(int parameterIndex, [NClob](http://docs.google.com/java/sql/NClob.html) value)            Sets the designated parameter to a java.sql.NClob object. |
| void | **RowSet.**[**setNClob**](http://docs.google.com/javax/sql/RowSet.html#setNClob(java.lang.String,%20java.sql.NClob))([String](http://docs.google.com/java/lang/String.html) parameterName, [NClob](http://docs.google.com/java/sql/NClob.html) value)            Sets the designated parameter to a java.sql.NClob object. |

| Uses of [NClob](http://docs.google.com/java/sql/NClob.html) in [javax.sql.rowset](http://docs.google.com/javax/sql/rowset/package-summary.html) | |
| --- | --- |

| Methods in [javax.sql.rowset](http://docs.google.com/javax/sql/rowset/package-summary.html) with parameters of type [NClob](http://docs.google.com/java/sql/NClob.html) | |
| --- | --- |
| void | **BaseRowSet.**[**setNClob**](http://docs.google.com/javax/sql/rowset/BaseRowSet.html#setNClob(int,%20java.sql.NClob))(int parameterIndex, [NClob](http://docs.google.com/java/sql/NClob.html) value)            Sets the designated parameter to a java.sql.NClob object. |
| void | **BaseRowSet.**[**setNClob**](http://docs.google.com/javax/sql/rowset/BaseRowSet.html#setNClob(java.lang.String,%20java.sql.NClob))([String](http://docs.google.com/java/lang/String.html) parameterName, [NClob](http://docs.google.com/java/sql/NClob.html) value)            Sets the designated parameter to a java.sql.NClob object. |

| Uses of [NClob](http://docs.google.com/java/sql/NClob.html) in [javax.sql.rowset.serial](http://docs.google.com/javax/sql/rowset/serial/package-summary.html) | |
| --- | --- |

| Methods in [javax.sql.rowset.serial](http://docs.google.com/javax/sql/rowset/serial/package-summary.html) that return [NClob](http://docs.google.com/java/sql/NClob.html) | |
| --- | --- |
| [NClob](http://docs.google.com/java/sql/NClob.html) | **SQLInputImpl.**[**readNClob**](http://docs.google.com/javax/sql/rowset/serial/SQLInputImpl.html#readNClob())()            Reads an SQL NCLOB value from the stream and returns it as a Clob object in the Java programming language. |

| Methods in [javax.sql.rowset.serial](http://docs.google.com/javax/sql/rowset/serial/package-summary.html) with parameters of type [NClob](http://docs.google.com/java/sql/NClob.html) | |
| --- | --- |
| void | **SQLOutputImpl.**[**writeNClob**](http://docs.google.com/javax/sql/rowset/serial/SQLOutputImpl.html#writeNClob(java.sql.NClob))([NClob](http://docs.google.com/java/sql/NClob.html) x)            Writes an SQL NCLOB value to the stream. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/sql/NClob.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/sql//class-useNClob.html)    [**NO FRAMES**](http://docs.google.com/NClob.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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