| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/sql/Struct.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-useStruct.html)    [**NO FRAMES**](http://docs.google.com/Struct.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**java.sql.Struct**

| Packages that use [Struct](http://docs.google.com/java/sql/Struct.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.rowset.serial**](#2et92p0) | Provides utility classes to allow serializable mappings between SQL types and data types in the Java programming language. |

| Uses of [Struct](http://docs.google.com/java/sql/Struct.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 [Struct](http://docs.google.com/java/sql/Struct.html) | |
| --- | --- |
| [Struct](http://docs.google.com/java/sql/Struct.html) | **Connection.**[**createStruct**](http://docs.google.com/java/sql/Connection.html#createStruct(java.lang.String,%20java.lang.Object%5B%5D))([String](http://docs.google.com/java/lang/String.html) typeName, [Object](http://docs.google.com/java/lang/Object.html)[] attributes)            Factory method for creating Struct objects. |

| Methods in [java.sql](http://docs.google.com/java/sql/package-summary.html) with parameters of type [Struct](http://docs.google.com/java/sql/Struct.html) | |
| --- | --- |
| void | **SQLOutput.**[**writeStruct**](http://docs.google.com/java/sql/SQLOutput.html#writeStruct(java.sql.Struct))([Struct](http://docs.google.com/java/sql/Struct.html) x)            Writes an SQL structured type value to the stream. |

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

| Classes in [javax.sql.rowset.serial](http://docs.google.com/javax/sql/rowset/serial/package-summary.html) that implement [Struct](http://docs.google.com/java/sql/Struct.html) | |
| --- | --- |
| class | [**SerialStruct**](http://docs.google.com/javax/sql/rowset/serial/SerialStruct.html)            A serialized mapping in the Java programming language of an SQL structured type. |

| Methods in [javax.sql.rowset.serial](http://docs.google.com/javax/sql/rowset/serial/package-summary.html) with parameters of type [Struct](http://docs.google.com/java/sql/Struct.html) | |
| --- | --- |
| void | **SQLOutputImpl.**[**writeStruct**](http://docs.google.com/javax/sql/rowset/serial/SQLOutputImpl.html#writeStruct(java.sql.Struct))([Struct](http://docs.google.com/java/sql/Struct.html) x)            Writes a Struct object in the Java programming language to this SQLOutputImpl object. |

| Constructors in [javax.sql.rowset.serial](http://docs.google.com/javax/sql/rowset/serial/package-summary.html) with parameters of type [Struct](http://docs.google.com/java/sql/Struct.html) | |
| --- | --- |
| [**SerialStruct**](http://docs.google.com/javax/sql/rowset/serial/SerialStruct.html#SerialStruct(java.sql.Struct,%20java.util.Map))([Struct](http://docs.google.com/java/sql/Struct.html) in, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[Class](http://docs.google.com/java/lang/Class.html)<?>> map)            Constructs a SerialStruct object from the given Struct object, using the given java.util.Map object for custom mapping the SQL structured type or any of its attributes that are SQL structured types. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/sql/Struct.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*** |
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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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