API compatibility report for the sqlite-jdbc library between 3.8.11.2 and 3.42.0.0

versions

Binary
Compatibility Source
Compatibility

Test Info

Library Name	sqlite-jdbc
Version #1	3.8.11.2
Version #2	3.42.0.0
Subject	Binary Compatibility

Test Results

Total Java Modules	1
Total Methods / Classes	1246 / 81
Compatibility	62.5%

Problem Summary

	Severity	Count
Added Methods	-	<u>203</u>

	Severity	Count
Removed Methods	High	<u>45</u>
Problems with	High	<u>26</u>
Data Types	Medium	1
	Low	<u>27</u>
Problems with	High	<u>10</u>
Methods	Medium	0
	Low	<u>46</u>
Other Changes	-	118
in Data Types		

Added Methods 203

```
sqlite-jdbc-3.42.0.0.jar, BusyHandler.class
package org.sqlite
BusyHandler.BusyHandler()
org/sqlite/BusyHandler."<init>":()V
BusyHandler.callback (int p1) [abstract] : int
org/sqlite/BusyHandler.callback:(I)I
BusyHandler.clearHandler (Connection conn) [static] : void
org/sqlite/BusyHandler.clearHandler:(Ljava/sql/Connection;)V
BusyHandler.setHandler (Connection conn, BusyHandler busyHandler) [static] : void
org/sqlite/BusyHandler.setHandler:(Ljava/sql/Connection;Lorg/sqlite/BusyHandler;)V
```

sqlite-jdbc-3.42.0.0.jar, Collation.class

```
package org.sqlite Collation.Collation()
```

org/sqlite/Collation."<init>":()V

Collation.create (Connection conn, String name, Collation f) [static]: void

org/sqlite/Collation.create:(Ljava/sql/Connection;Ljava/lang/String;Lorg/sqlite/Collation;)V

Collation.destroy (Connection conn, String name) [static]: void

org/sqlite/Collation.destroy:(Ljava/sql/Connection;Ljava/lang/String;)V Collation.xCompare (String p1, String p2) [abstract]: int

```
org/sqlite/Collation.xCompare:(Ljava/lang/String;Ljava/lang/String;)I
```

```
sqlite-jdbc-3.42.0.0.jar, CorePreparedStatement.class
package org.sqlite.core
CorePreparedStatement.clearBatch(): void
org/sqlite/core/CorePreparedStatement.clearBatch:()V
CorePreparedStatement.executeLargeBatch(): long[]
org/sqlite/core/CorePreparedStatement.executeLargeBatch:()[J
CorePreparedStatement.setDateByMilliseconds (int pos, Long value, Calendar calendar)
: void
org/sqlite/core/CorePreparedStatement.setDateByMilliseconds:(ILjava
/lang/Long;Ljava/util/Calendar:)V
sqlite-jdbc-3.42.0.0.jar, CoreResultSet.class
package org.sqlite.core
CoreResultSet.getConnectionConfig (): SQLiteConnectionConfig
org/sqlite/core/CoreResultSet.getConnectionConfig:()Lorg/sqlite/SQLi
teConnectionConfig;
CoreResultSet.getDatabase(): DB
org/sqlite/core/CoreResultSet.getDatabase:()Lorg/sqlite/core/DB;
sqlite-jdbc-3.42.0.0.jar, CoreStatement.class
package org.sqlite.core
CoreStatement.checkIndex (int index): void
org/sqlite/core/CoreStatement.checkIndex:(I)V
CoreStatement.getConnectionConfig (): SQLiteConnectionConfig
org/sqlite/core/CoreStatement.getConnectionConfig:()Lorg/sqlite/SQLi
teConnectionConfig;
CoreStatement.getDatabase(): DB
org/sqlite/core/CoreStatement.getDatabase:()Lorg/sqlite/core/DB;
CoreStatement.notifyFirstStatementExecuted ( ) : void
org/sqlite/core/CoreStatement.notifyFirstStatementExecuted:()V
sqlite-jdbc-3.42.0.0.jar, DB.class
package org.sqlite.core
DB.addCommitListener ( SQLiteCommitListener listener ) : void
org/sqlite/core/DB.addCommitListener:(Lorg/sqlite/SQLiteCommitList
ener:)V
DB.addUpdateListener ( SQLiteUpdateListener listener ) : void
org/sqlite/core/DB.addUpdateListener:(Lorg/sqlite/SQLiteUpdateListe
ner;)V
```

```
DB.backup (String p1, String p2, DB.ProgressObserver p3, int p4, int p5, int p6) [abstract]
: int
org/sqlite/core/DB.backup:(Ljava/lang/String;Ljava/lang/String;Lorg/s
qlite/core/DB$ProgressObserver;III)I
DB.busy handler (BusyHandler p1) [abstract]: void
org/sqlite/core/DB.busy handler:(Lorg/sqlite/BusyHandler;)V
DB.changes () [abstract]: long
org/sqlite/core/DB.changes:()J
DB.clear_progress_handler()[abstract]: void
org/sqlite/core/DB.clear progress handler:()V
DB.create_collation (String p1, Collation p2) [abstract]: int
org/sqlite/core/DB.create collation:(Ljava/lang/String;Lorg/sqlite/Colla
tion:)I
DB.create_function (String p1, Function p2, int p3, int p4) [abstract]: int
org/sqlite/core/DB.create_function:(Ljava/lang/String;Lorg/sqlite/Func
tion:II)I
DB.DB (String url, String fileName, SQLiteConfig config )
org/sqlite/core/DB."<init>":(Ljava/lang/String;Ljava/lang/String;Lorg/s
alite/SQLiteConfia:)V
DB.destroy_collation (String p1) [abstract]: int
org/sqlite/core/DB.destroy_collation:(Ljava/lang/String;)l
DB.exec (String sql, boolean autoCommit): void
org/sglite/core/DB.exec:(Liava/lang/String:Z)V
DB.executeUpdate ( CoreStatement stmt, Object[] vals ) : long
org/sqlite/core/DB.executeUpdate:(Lorg/sqlite/core/CoreStatement;[Li
ava/lang/Object;)J
DB.finalize ( SafeStmtPtr safePtr, long ptr ) : int
org/sqlite/core/DB.finalize:(Lorg/sqlite/core/SafeStmtPtr;J)I
DB.getConfig ( ) : SQLiteConfig
org/sqlite/core/DB.getConfig:()Lorg/sqlite/SQLiteConfig;
DB.getUrl(): String
org/sqlite/core/DB.getUrl:()Ljava/lang/String;
DB.isClosed(): boolean
ora/salite/core/DB.isClosed:()Z
DB.limit (int p1, int p2) [abstract]: int
org/sqlite/core/DB.limit:(II)I
DB.newSQLException (int errorCode, String errorMessage) [static]: SQLiteException
org/sqlite/core/DB.newSQLException:(ILjava/lang/String;)Lorg/sqlite/S
QLiteException:
DB.open (String file, int openFlags): void
org/sqlite/core/DB.open:(Ljava/lang/String;I)V
DB.prepare (String p1 ) [abstract] : SafeStmtPtr
```

```
org/sqlite/core/DB.prepare:(Ljava/lang/String;)Lorg/sqlite/core/SafeSt
mtPtr:
DB.register_progress_handler ( int p1, ProgressHandler p2 ) [abstract] : void
org/sqlite/core/DB.register progress handler:(ILorg/sqlite/ProgressH
andler:)V
DB.removeCommitListener (SQLiteCommitListener listener): void
org/sqlite/core/DB.removeCommitListener:(Lorg/sqlite/SQLiteCommit
Listener:)V
DB.removeUpdateListener ( SQLiteUpdateListener listener ) : void
org/sqlite/core/DB.removeUpdateListener:(Lorg/sglite/SQLiteUpdateLi
stener:)V
DB.restore (String p1, String p2, DB.ProgressObserver p3, int p4, int p5, int p6) [abstract]
org/sqlite/core/DB.restore:(Ljava/lang/String;Ljava/lang/String;Lorg/sq
lite/core/DB$ProgressObserver;III)I
DB.total changes () [abstract] : long
org/sqlite/core/DB.total changes:()J
sqlite-idbc-3.42.0.0.jar, Function.class
package org.sqlite
Function.create (Connection conn, String name, Function f, int flags) [static]: void
org/sqlite/Function.create:(Ljava/sql/Connection;Ljava/lang/String;Lor
g/sqlite/Function;I)V
Function.create (Connection conn, String name, Function f, int nArgs, int flags) [static]: void
org/sqlite/Function.create:(Ljava/sql/Connection:Ljava/lang/String:Lor
a/salite/Function:II)V
Function.destroy (Connection conn, String name, int nArgs) [static]: void
org/sqlite/Function.destroy:(Ljava/sql/Connection;Ljava/lang/String;I)
V
```

sqlite-jdbc-3.42.0.0.jar, HexKeyMode.class

```
package org.sqlite
SQLiteConfig.HexKeyMode.getValue(): String
org/sqlite/SQLiteConfig.HexKeyMode.getValue:()Ljava/lang/String;
SQLiteConfig.HexKeyMode.valueOf(String name)[static]: SQLiteConfig.HexKeyMode
org/sqlite/SQLiteConfig.HexKeyMode.valueOf:(Ljava/lang/String;)Lorg
/sqlite/SQLiteConfig$HexKeyMode;
SQLiteConfig.HexKeyMode.values()[static]: SQLiteConfig.HexKeyMode[]
org/sqlite/SQLiteConfig.HexKeyMode.values:()[Lorg/sqlite/SQLiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigiteConfigi
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```
sqlite-jdbc-3.42.0.0.jar, JDBC.class
package org.sqlite
JDBC.createConnection (String url, Properties prop ) [static] : SQLiteConnection
org/sqlite/JDBC.createConnection:(Ljava/lang/String;Ljava/util/Proper
ties;)Lorg/sqlite/SQLiteConnection;
sqlite-jdbc-3.42.0.0.jar, JDBC3Connection.class
package org.sqlite.idbc3
JDBC3Connection.tryEnforceTransactionMode ( ) : void
org/sqlite/jdbc3/JDBC3Connection.tryEnforceTransactionMode:()V
sqlite-jdbc-3.42.0.0.jar, JDBC3PreparedStatement.class
package org.sqlite.jdbc3
JDBC3PreparedStatement.execute (String sql, int autoGeneratedKeys): boolean
org/sqlite/idbc3/JDBC3PreparedStatement.execute:(Liava/lang/String:
I)Z
JDBC3PreparedStatement.execute (String sql, int[] colinds): boolean
org/sqlite/jdbc3/JDBC3PreparedStatement.execute:(Ljava/lang/String;
[I]Z
JDBC3PreparedStatement.execute (String sql, String[] colnames): boolean
org/sqlite/jdbc3/JDBC3PreparedStatement.execute:(Ljava/lang/String:
[Ljava/lang/String;)Z
JDBC3PreparedStatement.executeLargeUpdate(): long
org/sqlite/idbc3/JDBC3PreparedStatement.executeLargeUpdate:()J
JDBC3PreparedStatement.executeLargeUpdate (String sql): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:(Ljav
a/lang/String;)J
JDBC3PreparedStatement.executeLargeUpdate (String sql, int autoGeneratedKeys): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:(Ljav
a/lang/String:I)J
JDBC3PreparedStatement.executeLargeUpdate (String sql, int[] colinds): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:(Ljav
a/lang/String;[I)J
JDBC3PreparedStatement.executeLargeUpdate (String sql, String[] cols): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:(Ljav
a/lang/String:[Liava/lang/String:)J
JDBC3PreparedStatement.executeUpdate (String sql, int autoGeneratedKeys): int
org/sqlite/jdbc3/JDBC3PreparedStatement.executeUpdate:(Ljava/lang/
String:I)I
JDBC3PreparedStatement.executeUpdate (String sql, int[] colinds): int
org/sqlite/jdbc3/JDBC3PreparedStatement.executeUpdate:(Ljava/lang/
```

```
String;[I)I
JDBC3PreparedStatement.executeUpdate (String sql, String[] cols): int
org/sqlite/jdbc3/JDBC3PreparedStatement.executeUpdate:(Ljava/lang/
String;[Ljava/lang/String;)]
JDBC3PreparedStatement.invalid ( ) : SQLException
org/sqlite/jdbc3/JDBC3PreparedStatement.invalid:()Ljava/sql/SQLExc
eption:
JDBC3PreparedStatement.unsupported ( ) : SQLException
org/sqlite/jdbc3/JDBC3PreparedStatement.unsupported:()Ljava/sql/S
QLException;
sqlite-jdbc-3.42.0.0.jar, JDBC3ResultSet.class
package org.sqlite.idbc3
JDBC3ResultSet.safeGetColumnType (int col ): int
org/sqlite/jdbc3/JDBC3ResultSet.safeGetColumnType:(I)I
sqlite-jdbc-3.42.0.0.jar, JDBC3Statement.class
package org.sqlite.jdbc3
JDBC3Statement.executeLargeBatch ( ) : long[ ]
org/sqlite/jdbc3/JDBC3Statement.executeLargeBatch:()[J
JDBC3Statement.executeLargeUpdate (String sql): long
org/sqlite/jdbc3/JDBC3Statement.executeLargeUpdate:(Ljava/lang/Stri
ng;)J
JDBC3Statement.executeLargeUpdate (String sql, int autoGeneratedKeys): long
org/sqlite/jdbc3/JDBC3Statement.executeLargeUpdate:(Ljava/lang/Stri
na:I)J
JDBC3Statement.executeLargeUpdate (String sql, int[] colinds): long
org/sqlite/jdbc3/JDBC3Statement.executeLargeUpdate:(Ljava/lang/Stri
na:[])J
JDBC3Statement.executeLargeUpdate (String sql, String[] cols): long
org/sqlite/jdbc3/JDBC3Statement.executeLargeUpdate:(Ljava/lang/Stri
ng:[Ljava/lang/String:)J
JDBC3Statement.getLargeMaxRows(): long
org/sqlite/idbc3/JDBC3Statement.getLargeMaxRows:()J
JDBC3Statement.getLargeUpdateCount(): long
org/sqlite/jdbc3/JDBC3Statement.getLargeUpdateCount:()J
JDBC3Statement.setLargeMaxRows (long max): void
org/sqlite/jdbc3/JDBC3Statement.setLargeMaxRows:(J)V
JDBC3Statement.unsupported ( ) : SQLException
org/sqlite/jdbc3/JDBC3Statement.unsupported:()Ljava/sql/SQLExcepti
on;
```

JDBC3Statement.withConnectionTimeout (JDBC3Statement.SQLCallable<T> callable): Torg/sqlite/jdbc3/JDBC3Statement.withConnectionTimeout:(Lorg/sqlite/jdbc3/JDBC3Statement\$SQLCallable;)Ljava/lang/Object;

sqlite-jdbc-3.42.0.0.jar, JDBC4PreparedStatement.class

package org.sqlite.jdbc4

JDBC4PreparedStatement.toString(): String

org/sqlite/jdbc4/JDBC4PreparedStatement.toString:()Ljava/lang/String:

sqlite-jdbc-3.42.0.0.jar, JDBC4ResultSet.class

package org.sqlite.jdbc4

JDBC4ResultSet.close(): void

org/sqlite/jdbc4/JDBC4ResultSet.close:()V

JDBC4ResultSet.unsupported () : SQLException

org/sqlite/jdbc4/JDBC4ResultSet.unsupported:()Ljava/sql/SQLExcepti on:

sqlite-jdbc-3.42.0.0.jar, JDBC4Statement.class

package org.sqlite.jdbc4

JDBC4Statement.close(): void

org/sqlite/jdbc4/JDBC4Statement.close:()V

sqlite-jdbc-3.42.0.0.jar, LibraryLoaderUtil.class

package org.sqlite.util

LibraryLoaderUtil.getNativeLibName () [static] : String

 $org/sqlite/util/Library Loader Util. \underline{getNativeLibName:} () Ljava/lang/String; \\$

LibraryLoaderUtil.getNativeLibResourcePath () [static] : String

org/sqlite/util/LibraryLoaderUtil.getNativeLibResourcePath:()Ljava/lang/String;

LibraryLoaderUtil.hasNativeLib (String *path*, String *libraryName*) [static]: boolean

org/sqlite/util/LibraryLoaderUtil.hasNativeLib:(Ljava/lang/String;

LibraryLoaderUtil.LibraryLoaderUtil()

org/sqlite/util/LibraryLoaderUtil."<init>":()V

sqlite-jdbc-3.42.0.0.jar, NativeDB.class

package org.sqlite.core

NativeDB.backup (String *dbName*, String *destFileName*, DB.ProgressObserver *observer*, int *sleepTimeMillis*, int *nTimeouts*, int *pagesPerStep*): int

org/sqlite/core/NativeDB.backup:(Ljava/lang/String;Ljava/lang/String;

```
Lorg/sqlite/core/DB$ProgressObserver;III)I
NativeDB.busy_handler ( BusyHandler p1 ): void
org/sqlite/core/NativeDB.busy handler:(Lorg/sqlite/BusyHandler;)V
NativeDB.changes (): long
org/sqlite/core/NativeDB.changes:()J
NativeDB.clear_progress_handler(): void
org/sqlite/core/NativeDB.clear progress handler:()V
NativeDB.create_collation (String name, Collation coll): int
org/sqlite/core/NativeDB.create collation:(Ljava/lang/String;Lorg/sqlit
e/Collation:)I
NativeDB.create function (String name, Function func, int nArgs, int flags): int
org/sqlite/core/NativeDB.create function:(Ljava/lang/String;Lorg/sqlit
e/Function;II)I
NativeDB.destroy_collation (String name): int
org/sqlite/core/NativeDB.destroy collation:(Ljava/lang/String;)I
NativeDB.limit (int p1, int p2): int
org/sqlite/core/NativeDB.limit:(II)I
NativeDB.NativeDB (String url, String fileName, SQLiteConfig config)
org/sqlite/core/NativeDB."<init>":(Ljava/lang/String;Ljava/lang/String;
Lorg/sqlite/SQLiteConfig;)V
NativeDB.register_progress_handler ( int p1, ProgressHandler p2 ): void
org/sqlite/core/NativeDB.register_progress_handler:(ILorg/sqlite/Prog
ressHandler;)V
NativeDB.restore (String dbName, String sourceFileName, DB.ProgressObserver observer, int
sleepTimeMillis, int nTimeouts, int pagesPerStep ) : int
org/sqlite/core/NativeDB.restore:(Ljava/lang/String;Ljava/lang/String;L
org/sqlite/core/DB$ProgressObserver;III)I
NativeDB.total_changes ( ) : long
org/sqlite/core/NativeDB.total changes:()J
sqlite-idbc-3.42.0.0.jar, OSInfo.class
package org.sqlite.util
OSInfo.isAndroid ( ) [static] : boolean
org/sqlite/util/OSInfo.isAndroid:()Z
OSInfo.isAndroidRuntime () [static]: boolean
ora/sqlite/util/OSInfo.isAndroidRuntime:()Z
OSInfo.isAndroidTermux ( ) [static] : boolean
org/sqlite/util/OSInfo.isAndroidTermux:()Z
OSInfo.isMusI ( ) [static] : boolean
org/sqlite/util/OSInfo.isMusl:()Z
```

sqlite-idbc-3.42.0.0.jar, ProcessRunner.class

```
package org.sqlite.util
ProcessRunner.ProcessRunner()
ora/sqlite/util/ProcessRunner."<init>":()V
sglite-idbc-3.42.0.0.jar, ProgressHandler.class
package org.sqlite
ProgressHandler.clearHandler (Connection conn) [static]: void
org/sqlite/ProgressHandler.clearHandler:(Ljava/sql/Connection;)V
ProgressHandler.progress () [abstract]: int
org/sqlite/ProgressHandler.progress:()[
ProgressHandler.ProgressHandler()
org/sglite/ProgressHandler."<init>":()V
ProgressHandler.setHandler (Connection conn, int vmCalls, ProgressHandler
progressHandler ) [static] : void
org/sqlite/ProgressHandler.setHandler:(Ljava/sql/Connection;ILorg/sq
lite/ProgressHandler:)V
sqlite-jdbc-3.42.0.0.jar, QueryUtils.class
package org.sqlite.util
QueryUtils.QueryUtils()
org/sqlite/util/QueryUtils."<init>":()V
QueryUtils.valuesQuery ( List<String> columns, List<List<Object>> valuesList ) [static]
org/sqlite/util/QueryUtils.valuesQuery:(Ljava/util/List;Ljava/util/List;)Lj
ava/lang/String;
sqlite-jdbc-3.42.0.0.jar, SafePtrConsumer.class
package org.sqlite.core
SafeStmtPtr.SafePtrConsumer<E>.run ( DB p1, long p2 ) [abstract] : void
org/sqlite/core/SafeStmtPtr.SafePtrConsumer.run:(Lorg/sqlite/core/DB
;J)V
sqlite-idbc-3.42.0.0.jar, SafePtrDoubleFunction.class
package org.sqlite.core
SafeStmtPtr.SafePtrDoubleFunction<E>.run ( DB p1, long p2 ) [abstract] : double
org/sqlite/core/SafeStmtPtr.SafePtrDoubleFunction.run:(Lorg/sqlite/co
re/DB;J)D
sqlite-jdbc-3.42.0.0.jar, SafePtrFunction.class
package org.sqlite.core
SafeStmtPtr.SafePtrFunction<T,E>.run ( DB p1, long p2 ) [abstract] : T
```

```
org/sqlite/core/SafeStmtPtr.SafePtrFunction.run:(Lorg/sqlite/core/DB;
J)Ljava/lang/Object;
sqlite-jdbc-3.42.0.0.jar, SafePtrIntFunction.class
package org.sqlite.core
SafeStmtPtr.SafePtrIntFunction<E>.run ( DB p1, long p2 ) [abstract] : int
org/sqlite/core/SafeStmtPtr.SafePtrIntFunction.run:(Lorg/sqlite/core/D
B;J)I
sqlite-idbc-3.42.0.0.jar, SafePtrLongFunction.class
package org.sqlite.core
SafeStmtPtr.SafePtrLongFunction<E>.run ( DB p1, long p2 ) [abstract] : long
org/sqlite/core/SafeStmtPtr.SafePtrLongFunction.run:(Lorg/sqlite/core
/DB;J)J
sqlite-jdbc-3.42.0.0.jar, SafeStmtPtr.class
package org.sqlite.core
SafeStmtPtr.close(): int
org/sqlite/core/SafeStmtPtr.close:()I
SafeStmtPtr.equals (Object o): boolean
org/sqlite/core/SafeStmtPtr.equals:(Ljava/lang/Object;)Z
SafeStmtPtr.hashCode(): int
org/sqlite/core/SafeStmtPtr.hashCode:()I
SafeStmtPtr.isClosed(): boolean
org/sglite/core/SafeStmtPtr.isClosed:()Z
SafeStmtPtr.safeRun ( SafeStmtPtr.SafePtrFunction<T,E> run ) : T
org/sqlite/core/SafeStmtPtr.safeRun:(Lorg/sqlite/core/SafeStmtPtr$Saf
ePtrFunction;)Ljava/lang/Object;
SafeStmtPtr.safeRunConsume ( SafeStmtPtr.SafePtrConsumer<E> run ) : void
org/sqlite/core/SafeStmtPtr.safeRunConsume:(Lorg/sqlite/core/SafeSt
mtPtr$SafePtrConsumer;)V
SafeStmtPtr.safeRunDouble (SafeStmtPtr.SafePtrDoubleFunction<E> run ): double
org/sqlite/core/SafeStmtPtr.safeRunDouble:(Lorg/sqlite/core/SafeStmt
Ptr$SafePtrDoubleFunction:)D
SafeStmtPtr.safeRunInt ( SafeStmtPtr.SafePtrIntFunction<E> run ) : int
org/sqlite/core/SafeStmtPtr.safeRunInt:(Lorg/sqlite/core/SafeStmtPtr$
SafePtrIntFunction:)
SafeStmtPtr.safeRunLong (SafeStmtPtr.SafePtrLongFunction<E> run ): long
org/sqlite/core/SafeStmtPtr.safeRunLong:(Lorg/sqlite/core/SafeStmtPt
r$SafePtrLongFunction;)J
SafeStmtPtr.SafeStmtPtr ( DB db, long ptr )
```

```
org/sqlite/core/SafeStmtPtr."<init>":(Lorg/sqlite/core/DB;J)V
sqlite-jdbc-3.42.0.0.jar, SQLCallable.class
package org.sqlite.jdbc3
JDBC3Statement.SQLCallable<T>.call() [abstract]: T
org/sqlite/jdbc3/JDBC3Statement.SQLCallable.call:()Ljava/lang/Object
sglite-jdbc-3.42.0.0.jar, SQLiteCommitListener.class
package org.sglite
SQLiteCommitListener.onCommit() [abstract]: void
ora/sqlite/SQLiteCommitListener.onCommit:()V
SQLiteCommitListener.onRollback () [abstract]: void
org/sqlite/SQLiteCommitListener.onRollback:()V
sqlite-jdbc-3.42.0.0.jar, SQLiteConfig.class
package org.sqlite
SQLiteConfig.deferForeignKeys (boolean enable): void
ora/salite/SQLiteConfig.deferForeignKevs:(Z)V
SQLiteConfig.getBusyTimeout(): int
org/sqlite/SQLiteConfig.getBusyTimeout:()I
SQLiteConfig.isExplicitReadOnly(): boolean
org/sqlite/SQLiteConfig.isExplicitReadOnly:()Z
SQLiteConfig.newConnectionConfig ( ): SQLiteConnectionConfig
org/sqlite/SQLiteConfig.newConnectionConfig:()Lorg/sqlite/SQLiteCo
nnectionConfig;
SQLiteConfig.setApplicationId (int id): void
org/sqlite/SQLiteConfig.setApplicationId:(I)V
SQLiteConfig.setBusyTimeout (int milliseconds): void
ora/salite/SQLiteConfig.setBusvTimeout:(I)V
SQLiteConfig.setExplicitReadOnly (boolean readOnly ): void
org/sqlite/SQLiteConfig.setExplicitReadOnly:(Z)V
SQLiteConfig.setHexKeyMode ( SQLiteConfig.HexKeyMode mode ) : void
org/sqlite/SQLiteConfig.setHexKeyMode:(Lorg/sqlite/SQLiteConfig$H
exKeyMode;)V
SQLiteConfig.setLegacyAlterTable (boolean flag ): void
org/sqlite/SQLiteConfig.setLegacyAlterTable:(Z)V
sqlite-idbc-3.42.0.0.jar, SQLiteConnection.class
package org.sqlite
SQLiteConnection.addCommitListener ( SQLiteCommitListener listener ) : void
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```
org/sqlite/SQLiteConnection.addCommitListener:(Lorg/sqlite/SQLiteC
ommitListener:)V
SQLiteConnection.addUpdateListener ( SQLiteUpdateListener listener ) : void
org/sqlite/SQLiteConnection.addUpdateListener:(Lorg/sqlite/SQLiteUp
dateListener:)V
SQLiteConnection.checkCursor (int rst, int rsc, int rsh): void
org/sqlite/SQLiteConnection.checkCursor:(III)V
SQLiteConnection.checkOpen (): void
org/sqlite/SQLiteConnection.checkOpen:()V
SQLiteConnection.close ( ): void
org/sqlite/SQLiteConnection.close:()V
SQLiteConnection.commit(): void
org/sqlite/SQLiteConnection.commit:()V
SQLiteConnection.extractPragmasFromFilename (String url, String filename, Properties
prop ) [static] : String
org/sqlite/SQLiteConnection.extractPragmasFromFilename:(Ljava/lan
g/String;Ljava/lang/String;Ljava/util/Properties;)Ljava/lang/String;
SQLiteConnection.getAutoCommit(): boolean
org/sqlite/SQLiteConnection.getAutoCommit:()Z
SQLiteConnection.getBusyTimeout(): int
org/sqlite/SQLiteConnection.getBusyTimeout:()I
SQLiteConnection.getConnectionConfig ( ) : SQLiteConnectionConfig
org/sqlite/SQLiteConnection.getConnectionConfig:()Lorg/sqlite/SQLit
eConnectionConfia:
SQLiteConnection.getCurrentTransactionMode ( ) : SQLiteConfig.TransactionMode
org/sqlite/SQLiteConnection.getCurrentTransactionMode:()Lorg/sqlite
/SQLiteConfig$TransactionMode;
SQLiteConnection.getDatabase(): DB
org/sqlite/SQLiteConnection.getDatabase:()Lorg/sqlite/core/DB;
SQLiteConnection.getLimit ( SQLiteLimits limit ) : void
org/sqlite/SQLiteConnection.getLimit:(Lorg/sqlite/SQLiteLimits;)V
SQLiteConnection.getMetaData(): DatabaseMetaData
org/sqlite/SQLiteConnection.getMetaData:()Ljava/sql/DatabaseMetaDa
SQLiteConnection.getSQLiteDatabaseMetaData ( ) : CoreDatabaseMetaData
org/sqlite/SQLiteConnection.getSQLiteDatabaseMetaData:()Lorg/sqlit
e/core/CoreDatabaseMetaData:
SQLiteConnection.getTransactionIsolation(): int
org/sqlite/SQLiteConnection.getTransactionIsolation:()I
SQLiteConnection.getUrl(): String
org/sqlite/SQLiteConnection.getUrl:()Ljava/lang/String;
SQLiteConnection.isClosed(): boolean
```

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org/sqlite/SQLiteConnection.isClosed:()Z
SQLiteConnection.isFirstStatementExecuted ( ) : boolean
org/sqlite/SQLiteConnection.isFirstStatementExecuted:()Z
SQLiteConnection.libversion(): String
org/sqlite/SQLiteConnection.libversion:()Ljava/lang/String;
SQLiteConnection.removeCommitListener ( SQLiteCommitListener listener ) : void
org/sqlite/SQLiteConnection.removeCommitListener:(Lorg/sqlite/SQLi
teCommitListener:)V
SQLiteConnection.removeUpdateListener ( SQLiteUpdateListener listener ) : void
org/sqlite/SQLiteConnection.removeUpdateListener:(Lorg/sqlite/SQLit
eUpdateListener:)V
SQLiteConnection.rollback(): void
org/sqlite/SQLiteConnection.rollback:()V
SQLiteConnection.setAutoCommit (boolean ac): void
org/sqlite/SQLiteConnection.setAutoCommit:(Z)V
SQLiteConnection.setBusyTimeout ( int timeoutMillis ) : void
org/sqlite/SQLiteConnection.setBusyTimeout:(I)V
SQLiteConnection.setCurrentTransactionMode ( SQLiteConfig.TransactionMode
currentTransactionMode ) : void
org/sqlite/SQLiteConnection.setCurrentTransactionMode:(Lorg/sqlite/
SQLiteConfig$TransactionMode;)V
SQLiteConnection.setFirstStatementExecuted (boolean firstStatementExecuted ): void
org/sqlite/SQLiteConnection.setFirstStatementExecuted:(Z)V
SQLiteConnection.setLimit ( SQLiteLimits limit, int value ) : void
org/sqlite/SQLiteConnection.setLimit:(Lorg/sqlite/SQLiteLimits:I)V
SQLiteConnection.setTransactionIsolation ( int level ) : void
org/sqlite/SQLiteConnection.setTransactionIsolation:(I)V
SQLiteConnection.setTransactionMode ( SQLiteConfig.TransactionMode mode ) : void
org/sqlite/SQLiteConnection.setTransactionMode:(Lorg/sqlite/SQLite
Config$TransactionMode;)V
SQLiteConnection.SQLiteConnection ( DB db )
org/sqlite/SQLiteConnection."<init>":(Lorg/sqlite/core/DB;)V
SQLiteConnection.transactionPrefix(): String
org/sqlite/SQLiteConnection.transactionPrefix:()Ljava/lang/String;
sqlite-jdbc-3.42.0.0.jar, SQLiteConnectionConfig.class
package org.sqlite
SQLiteConnectionConfig.copyConfig(): SQLiteConnectionConfig
org/sqlite/SQLiteConnectionConfig.copyConfig:()Lorg/sqlite/SQLiteCo
nnectionConfig;
SQLiteConnectionConfig.fromPragmaTable ( Properties pragmaTable ) [static]
: SQLiteConnectionConfig
```

```
org/sqlite/SQLiteConnectionConfig.fromPragmaTable:(Ljava/util/Prop
erties;)Lorg/sqlite/SQLiteConnectionConfig:
SQLiteConnectionConfig.getDateClass ( ) : SQLiteConfig.DateClass
org/sqlite/SQLiteConnectionConfig.getDateClass:()Lorg/sqlite/SQLite
Config$DateClass:
SQLiteConnectionConfig.getDateFormat(): FastDateFormat
org/sqlite/SQLiteConnectionConfig.getDateFormat:()Lorg/sqlite/date/F
astDateFormat:
SQLiteConnectionConfig.getDateMultiplier(): long
org/sqlite/SQLiteConnectionConfig.getDateMultiplier:()J
SQLiteConnectionConfig.getDatePrecision(): SQLiteConfig.DatePrecision
org/sqlite/SQLiteConnectionConfig.getDatePrecision:()Lorg/sqlite/SQ
LiteConfig$DatePrecision;
SQLiteConnectionConfig.getDateStringFormat(): String
org/sqlite/SQLiteConnectionConfig.getDateStringFormat:()Ljava/lang/
Strina:
SQLiteConnectionConfig.getTransactionIsolation(): int
org/sqlite/SQLiteConnectionConfig.getTransactionIsolation:()I
SQLiteConnectionConfig.getTransactionMode ( ) : SQLiteConfig.TransactionMode
org/sqlite/SQLiteConnectionConfig.getTransactionMode:()Lorg/sqlite/
SQLiteConfig$TransactionMode:
SQLiteConnectionConfig.isAutoCommit(): boolean
org/sqlite/SQLiteConnectionConfig.isAutoCommit:()Z
SQLiteConnectionConfig.setAutoCommit (boolean autoCommit): void
org/sqlite/SQLiteConnectionConfig.setAutoCommit:(Z)V
SQLiteConnectionConfig.setDateClass ( SQLiteConfig.DateClass dateClass ) : void
org/sqlite/SQLiteConnectionConfig.setDateClass:(Lorg/sqlite/SQLiteC
onfig$DateClass:)V
SQLiteConnectionConfig.setDatePrecision (SQLiteConfig.DatePrecision datePrecision )
org/sqlite/SQLiteConnectionConfig.setDatePrecision:(Lorg/sqlite/SQL
iteConfig$DatePrecision:)V
SQLiteConnectionConfig.setDateStringFormat ( String dateStringFormat ) : void
org/sqlite/SQLiteConnectionConfig.setDateStringFormat:(Ljava/lang/S
trina:)V
SQLiteConnectionConfig.setTransactionIsolation (int transactionIsolation): void
org/sqlite/SQLiteConnectionConfig.setTransactionIsolation:(I)V
SQLiteConnectionConfig.setTransactionMode ( SQLiteConfig.TransactionMode
transactionMode ) : void
org/sqlite/SQLiteConnectionConfig.setTransactionMode:(Lorg/sqlite/S
QLiteConfig$TransactionMode;)V
SQLiteConnectionConfig.SQLiteConnectionConfig (SQLiteConfig.DateClass dateClass,
```

SQLiteConfig.DatePrecision datePrecision, String dateStringFormat, int transactionIsolation, SQLiteConfig.TransactionMode transactionMode, boolean autoCommit)

org/sqlite/SQLiteConnectionConfig."<init>":(Lorg/sqlite/SQLiteConfig \$DateClass;Lorg/sqlite/SQLiteConfig\$DatePrecision;Ljava/lang/String;lLorg/sqlite/SQLiteConfig\$TransactionMode;Z)V

sqlite-jdbc-3.42.0.0.jar, SQLiteDataSource.class

package org.sqlite

SQLiteDataSource.getConnection (String username, String password): SQLiteConnection org/sqlite/SQLiteDataSource.getConnection:(Ljava/lang/String;Ljava/lang/String;)Lorg/sqlite/SQLiteConnection;

SQLiteDataSource.setBusyTimeout (int *milliseconds*) : void

org/sqlite/SQLiteDataSource.setBusyTimeout:(I)V

SQLiteDataSource.setCountChanges (boolean enable): void

org/sqlite/SQLiteDataSource.setCountChanges:(Z)V

SQLiteDataSource.setEnforceForeignKeys (boolean *enforce*): void

org/sqlite/SQLiteDataSource.setEnforceForeignKeys:(Z)V

SQLiteDataSource.setLegacyAlterTable (boolean flag): void

org/sqlite/SQLiteDataSource.setLegacyAlterTable:(Z)V

sqlite-jdbc-3.42.0.0.jar, SQLiteException.class

package org.sqlite

SQLiteException.getResultCode () : SQLiteErrorCode

org/sqlite/SQLiteException.getResultCode:()Lorg/sqlite/SQLiteErrorCode;

SQLiteException.SQLiteException (String message, SQLiteErrorCode resultCode) org/sqlite/SQLiteException."<init>":(Ljava/lang/String;Lorg/sqlite/SQLiteErrorCode;)V

sqlite-jdbc-3.42.0.0.jar, SqliteJdbcFeature.class

package org.sqlite.nativeimage

SqliteJdbcFeature.beforeAnalysis (Feature.BeforeAnalysisAccess a): void

org/sqlite/nativeimage/SqliteJdbcFeature.beforeAnalysis:(Lorg/graalvm/nativeimage/hosted/Feature\$BeforeAnalysisAccess;)V

SqliteJdbcFeature.SqliteJdbcFeature ()

org/sqlite/nativeimage/SqliteJdbcFeature."<init>":()V

sqlite-jdbc-3.42.0.0.jar, SQLiteLimits.class

package org.sqlite

SQLiteLimits.getId(): int

org/sqlite/SQLiteLimits.getId:()I

```
SQLiteLimits.valueOf (String name) [static]: SQLiteLimits
org/sqlite/SQLiteLimits.valueOf:(Ljava/lang/String;)Lorg/sqlite/SQLite
Limits:
SQLiteLimits.values ( ) [static] : SQLiteLimits[ ]
org/sqlite/SQLiteLimits.values:()[Lorg/sqlite/SQLiteLimits;
sqlite-jdbc-3.42.0.0.jar, SQLitePooledConnection.class
package org.sqlite.javax
SQLitePooledConnection.getListeners(): List<ConnectionEventListener>
org/sqlite/iavax/SQLitePooledConnection.getListeners:()Liava/util/List
SQLitePooledConnection.getPhysicalConn(): SQLiteConnection
org/sqlite/javax/SQLitePooledConnection.getPhysicalConn:()Lorg/sqli
te/SQLiteConnection;
SQLitePooledConnection.SQLitePooledConnection (SQLiteConnection physicalConn)
org/sqlite/javax/SQLitePooledConnection."<init>":(Lorg/sqlite/SQLite
Connection;)V
sglite-jdbc-3.42.0.0.jar, SQLiteUpdateListener.class
package org.sqlite
SQLiteUpdateListener.onUpdate (SQLiteUpdateListener.Type p1, String p2, String p3, long
p4) [abstract]: void
org/sqlite/SQLiteUpdateListener.onUpdate:(Lorg/sqlite/SQLiteUpdateL
istener$Type;Ljava/lang/String;Ljava/lang/String;J)V
sqlite-jdbc-3.42.0.0.jar, Type.class
package org.sqlite
SQLiteUpdateListener.Type.valueOf (String name) [static]: SQLiteUpdateListener.Type
org/sqlite/SQLiteUpdateListener.Type.valueOf:(Liava/lang/String:)Lorg
/sqlite/SQLiteUpdateListener$Tvpe:
SQLiteUpdateListener.Type.values ( ) [static] : SQLiteUpdateListener.Type[ ]
org/sqlite/SQLiteUpdateListener.Type.values:()[Lorg/sqlite/SQLiteUpd
ateListener$Type;
sqlite-jdbc-3.42.0.0.jar, VersionHolder.class
package org.sqlite
SQLiteJDBCLoader.VersionHolder.SQLiteJDBCLoader.VersionHolder()
org/sqlite/SQLiteJDBCLoader.VersionHolder."<init>":()V
sqlite-jdbc-3.42.0.0.jar, Window.class
package org.sqlite
```

Function.Window.Function.Window ()
org/sqlite/Function.Window."<init>":()V
Function.Window.xInverse () [abstract] : void
org/sqlite/Function.Window.xInverse:()V
Function.Window.xValue () [abstract] : void
org/sqlite/Function.Window.xValue:()V

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package org.sqlite.core

```
sqlite-jdbc-3.8.11.2.jar, CoreConnection.class
package org.sqlite.core
CoreConnection.checkCursor (int rst, int rsc, int rsh): void
org/sqlite/core/CoreConnection.checkCursor:(III)V
CoreConnection.checkOpen (): void
ora/salite/core/CoreConnection.checkOpen:()V
CoreConnection.close ( ): void
org/sqlite/core/CoreConnection.close:()V
CoreConnection.CoreConnection (String url, String fileName, Properties prop )
org/sqlite/core/CoreConnection."<init>":(Liava/lang/String:Liava/lang/
String; Ljava/util/Properties;)V
CoreConnection.db(): DB
org/sqlite/core/CoreConnection.db:()Lorg/sqlite/core/DB;
CoreConnection.getBusyTimeout(): int
org/sqlite/core/CoreConnection.getBusvTimeout:()|
CoreConnection.getDriverVersion(): String
org/sqlite/core/CoreConnection.getDriverVersion:()Ljava/lang/String;
CoreConnection.libversion(): String
org/sqlite/core/CoreConnection.libversion:()Ljava/lang/String;
CoreConnection.setBusyTimeout (int milliseconds): void
org/sqlite/core/CoreConnection.setBusyTimeout:(I)V
CoreConnection.setTransactionMode ( SQLiteConfig.TransactionMode mode ) : void
org/sqlite/core/CoreConnection.setTransactionMode:(Lorg/sqlite/SQLi
teConfig$TransactionMode;)V
CoreConnection.url(): String
org/sqlite/core/CoreConnection.url:()Ljava/lang/String;
sqlite-jdbc-3.8.11.2.jar, CorePreparedStatement.class
```

```
CorePreparedStatement.checkParameters ( ): void
org/sqlite/core/CorePreparedStatement.checkParameters:()V
CorePreparedStatement.setDateByMilliseconds ( int pos, Long value ) : void
org/sqlite/core/CorePreparedStatement.setDateByMilliseconds:(ILjava
/lang/Long;)V
sqlite-jdbc-3.8.11.2.jar, DB.class
package org.sqlite.core
DB.changes () [abstract]: int
org/sqlite/core/DB.changes:()|
DB.create_function (String p1, Function p2) [abstract]: int
org/sqlite/core/DB.create function:(Ljava/lang/String;Lorg/sqlite/Func
tion;)l
DB.DB()
org/sqlite/core/DB."<init>":()V
DB.exec (String sql ): void
org/sqlite/core/DB.exec:(Ljava/lang/String;)V
DB.executeUpdate ( CoreStatement stmt, Object[ ] vals ) : int
org/sqlite/core/DB.executeUpdate:(Lorg/sqlite/core/CoreStatement;[Lj
ava/lang/Object;)I
DB.finalize ( CoreStatement stmt ): int
org/sqlite/core/DB.finalize:(Lorg/sqlite/core/CoreStatement:)
DB.newSQLException (int errorCode, String errorMessage) [static] : SQLException
org/sqlite/core/DB.newSQLException:(ILjava/lang/String;)Ljava/sql/SQ
LException;
DB.open (SQLiteConnection conn, String file, int openFlags): void
org/sqlite/core/DB.open:(Lorg/sqlite/SQLiteConnection;Ljava/lang/Stri
na:I)V
DB.prepare (String p1) [abstract]: long
org/sqlite/core/DB.prepare:(Ljava/lang/String;)J
DB.total_changes ( ) [abstract] : int
org/sqlite/core/DB.total changes:()|
DB.value_bytes (Function p1, int p2) [abstract]: int
org/sqlite/core/DB.value bytes:(Lorg/sqlite/Function;I)I
sqlite-jdbc-3.8.11.2.jar, Function.class
package org.sqlite
Function.value bytes (int arg): int
org/sqlite/Function.value bytes:(I)I
sqlite-jdbc-3.8.11.2.jar, JDBC.class
```

```
package org.sqlite
JDBC.createConnection (String url, Properties prop ) [static] : Connection
org/sqlite/JDBC.createConnection:(Ljava/lang/String;Ljava/util/Proper
ties;)Ljava/sql/Connection;
sqlite-idbc-3.8.11.2.jar, JDBC3PreparedStatement.class
package org.sqlite.idbc3
JDBC3PreparedStatement.unused(): SQLException
org/sqlite/jdbc3/JDBC3PreparedStatement.unused:()Ljava/sql/SQLExc
eption:
sqlite-jdbc-3.8.11.2.jar, JDBC3ResultSet.class
package org.sqlite.jdbc3
JDBC3ResultSet.checkCalendar (Calendar cal): void
org/sqlite/idbc3/JDBC3ResultSet.checkCalendar:(Liava/util/Calendar:)
sglite-idbc-3.8.11.2.jar, JDBC3Statement.class
package org.sqlite.idbc3
JDBC3Statement.unused(): SQLException
org/sqlite/jdbc3/JDBC3Statement.unused:()Ljava/sql/SQLException;
sqlite-jdbc-3.8.11.2.jar, JDBC4ResultSet.class
package org.sqlite.idbc4
JDBC4ResultSet.unused(): SQLException
org/sqlite/jdbc4/JDBC4ResultSet.unused:()Ljava/sql/SQLException;
sqlite-idbc-3.8.11.2.jar, NativeDB.class
package org.sqlite.core
NativeDB.create_function (String p1, Function p2): int
org/sqlite/core/NativeDB.create function:(Ljava/lang/String;Lorg/sqlit
e/Function:)I
NativeDB.NativeDB()
org/sqlite/core/NativeDB."<init>":()V
NativeDB.value_bytes (Function p1, int p2): int
org/sqlite/core/NativeDB.value bytes:(Lorg/sqlite/Function;I)I
sqlite-jdbc-3.8.11.2.jar, PrimaryKeyFinder.class
package org.sqlite.core
CoreDatabaseMetaData.PrimaryKeyFinder.CoreDatabaseMetaData.PrimaryKeyFinder (
CoreDatabaseMetaData table, String p2)
```

```
org/sqlite/core/CoreDatabaseMetaData.PrimaryKeyFinder."<init>":(Lor
g/sqlite/core/CoreDatabaseMetaData;Ljava/lang/String;)V
CoreDatabaseMetaData.PrimaryKeyFinder.getColumns(): String[]
org/sqlite/core/CoreDatabaseMetaData.PrimaryKeyFinder.getColumns
:()[Liava/lang/String:
CoreDatabaseMetaData.PrimaryKeyFinder.getName(): String
org/sqlite/core/CoreDatabaseMetaData.PrimaryKeyFinder.getName:()L
java/lang/String;
sqlite-jdbc-3.8.11.2.jar, SQLite.class
package org.sqlite
SQLite.main (String[] p1) [static]: void
org/sqlite/SQLite.main:([Ljava/lang/String;)V
SQLite.SQLite()
org/sqlite/SQLite."<init>":()V
SQLite.SQLite (boolean p1 )
org/sqlite/SQLite."<init>":(Z)V
SQLite.SQLite ( int p1, int p2 )
org/sqlite/SQLite."<init>":(II)V
SQLite.SQLite (int p1, int p2, boolean p3 )
org/sqlite/SQLite."<init>":(IIZ)V
sqlite-jdbc-3.8.11.2.jar, SQLiteConfig.class
package org.sqlite
SQLiteConfig.setBusyTimeout (String milliseconds): void
org/sqlite/SQLiteConfig.setBusyTimeout:(Ljava/lang/String;)V
sqlite-jdbc-3.8.11.2.jar, SQLiteDataSource.class
package org.sqlite
SQLiteDataSource.setCouncChanges (boolean enable ) : void
org/sqlite/SQLiteDataSource.setCouncChanges:(Z)V
SQLiteDataSource.setEnforceForeinKeys (boolean enforce): void
org/sqlite/SQLiteDataSource.setEnforceForeinKeys:(Z)V
sqlite-idbc-3.8.11.2.jar, SQLitePooledConnection.class
package org.sqlite.javax
SQLitePooledConnection.SQLitePooledConnection (Connection physicalConn )
org/sqlite/javax/SQLitePooledConnection."<init>":(Ljava/sql/Connecti
on;)V
```

Problems with Data Types, High Severity 26

sqlite-jdbc-3.8.11.2.jar

package org.sqlite [+] class **SQLite** 1

Change	Effect
	A client program may be interrupted by NoClassDefFoundError exception.

[+] affected methods: 12 (1%)

SQLite.SQLite ()

This constructor is from 'SQLite' class.

SQLite.SQLite (int p1, int p2)

This constructor is from 'SQLite' class.

SQLite.SQLite (int p1, int p2, boolean p3)

This constructor is from 'SQLite' class.

SQLite.SQLite (boolean p1)

This constructor is from 'SQLite' class.

SQLite._execute()

This method is from 'SQLite' class.

SQLite.entryPoint()

This method is from 'SQLite' class.

SQLite.getCPUState (Runtime.CPUState p1)

This method is from 'SQLite' class.

SQLite.gp()

This method is from 'SQLite' class.

SQLite.heapStart ()

This method is from 'SQLite' class.

SQLite.lookupSymbol (String *p1*)

This method is from 'SQLite' class.

...

[+] class **SQLiteConfig** 5

	Change	Effect
1	Access level of field busyTimeout has been changed from public to private.	A client program may be interrupted by IllegalAccessError exception.
2	Field dateClass of type SQLiteConfig.DateClass has been removed from this class.	A client program may be interrupted by NoSuchFieldError exception.
3	Field dateMultiplier of type long has been removed from this class.	A client program may be interrupted by NoSuchFieldError exception.
4	Field datePrecision of type SQLiteConfig.DatePrecision has been removed from this class.	A client program may be interrupted by NoSuchFieldError exception.
5	Field dateStringFormat of type java.lang.String has been removed from this class.	A client program may be interrupted by NoSuchFieldError exception.

[+] affected methods: 48 (3.9%)

javax.SQLiteConnectionPoolDataSource.SQLiteConnectionPoolDataSource (SQLiteConfig config)

1st parameter 'config' of this method is of type 'SQLiteConfig'.

SQLiteConfig.SQLiteConfig ()

This constructor is from 'SQLiteConfig' class.

SQLiteConfig.SQLiteConfig (Properties *prop*)

This constructor is from 'SQLiteConfig' class.

SQLiteConfig.apply (Connection *conn*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.createConnection (String *url*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableCaseSensitiveLike (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableCountChanges (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableEmptyResultCallBacks (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableFullColumnNames (boolean *enable*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableFullSync (boolean enable)

This method is from 'SQLiteConfig' class.

...

[+] class SQLiteConfig.Pragma 1

	Change	Effect
1	Field READ_UNCOMMITED of type SQLiteConfig.Pragma has been removed from this class.	A client program may be interrupted by NoSuchFieldError exception.

[+] affected methods: 4 (0.3%)

SQLiteConfig.Pragma.getPragmaName ()

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.Pragma.valueOf (String *name*)

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.Pragma.values ()

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.setPragma (SQLiteConfig.Pragma *pragma*, String *value*)

1st parameter 'pragma' of this method is of type 'SQLiteConfig.Pragma'.

[+] class **SQLiteConnection** 1

Change	Effect
abstract.	A client program may be interrupted by InstantiationError exception.

[+] affected methods: 32 (2.6%)

core.CoreDatabaseMetaData.CoreDatabaseMetaData (

SQLiteConnection conn)

1st parameter 'conn' of this method is of type 'SQLiteConnection'.

core.CoreDatabaseMetaData.checkOpen ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.close ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.escape (String val)

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.finalize()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.getGeneratedKeys ()

This abstract method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.quote (String tableName)

This method is from 'SQLiteConnection' abstract class.

core.CorePreparedStatement.CorePreparedStatement (

SQLiteConnection conn, String sql)

1st parameter 'conn' of this method is of type 'SQLiteConnection'.

core.CoreResultSet.CoreResultSet (CoreStatement stmt)

1st parameter 'stmt' of this method has base type 'SQLiteConnection'.

core.CoreStatement.CoreStatement (SQLiteConnection c)

1st parameter 'c' of this method is of type 'SQLiteConnection'.

...

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.core
[+] class CoreConnection 1

Change	Effect
removed.	A client program may be interrupted by NoClassDefFoundError exception.

[+] affected methods: 12 (1%)

CoreConnection.CoreConnection (String url, String fileName,

Properties *prop*)

This constructor is from 'CoreConnection' abstract class.

CoreConnection.checkCursor (int rst, int rsc, int rsh)

This method is from 'CoreConnection' abstract class.

CoreConnection.checkOpen ()

This method is from 'CoreConnection' abstract class.

CoreConnection.close ()

This method is from 'CoreConnection' abstract class.

CoreConnection.db ()

This method is from 'CoreConnection' abstract class.

CoreConnection.finalize ()

This method is from 'CoreConnection' abstract class.

CoreConnection.getBusyTimeout()

This method is from 'CoreConnection' abstract class.

CoreConnection.getDriverVersion ()

This method is from 'CoreConnection' abstract class.

CoreConnection.libversion()

This method is from 'CoreConnection' abstract class.

CoreConnection.setBusyTimeout (int milliseconds)

This method is from 'CoreConnection' abstract class.

...

[+] class CoreDatabaseMetaData 1

Change	Effect
	A client program may be interrupted by NoSuchFieldError exception.

[+] affected methods: 7 (0.6%)

CoreDatabaseMetaData.CoreDatabaseMetaData (

SQLiteConnection conn)

This constructor is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.checkOpen ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.close ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.escape (String val)

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.finalize ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.getGeneratedKeys ()

This abstract method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.quote (String tableName)

This method is from 'CoreDatabaseMetaData' abstract class.

Change	Effect
This class has been removed.	A client program may be interrupted by NoClassDefFoundError exception.

[+] affected methods: 3 (0.2%)

CoreDatabaseMetaData.PrimaryKeyFinder.CoreDatabaseMet aData.PrimaryKeyFinder (CoreDatabaseMetaData *table*, String p2)

This constructor is from 'CoreDatabaseMetaData.PrimaryKeyFinder' class.

CoreDatabaseMetaData.PrimaryKeyFinder.getColumns ()
This method is from 'CoreDatabaseMetaData.PrimaryKeyFinder' class.

CoreDatabaseMetaData.PrimaryKeyFinder.getName ()

This method is from 'CoreDatabaseMetaData.PrimaryKeyFinder' class.

[+] class CoreResultSet 2

	Change	Effect
1	Type of field maxRows has been changed from int to long.	A client program may be interrupted by NoSuchFieldError exception.
2	Field db of type DB has been removed from this class.	A client program may be interrupted by NoSuchFieldError exception.

[+] affected methods: 19 (1.5%)

CoreResultSet.CoreResultSet (CoreStatement stmt)

Field 'stmt.rs' in 1st parameter 'stmt' of this method is of type
'CoreResultSet'.

CoreResultSet.addColumnIndexInCache (String col, int index)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkCol (int col)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkMeta()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkOpen ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.close()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.findColumnIndexInCache (String col)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.isOpen ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.markCol (int col)

This method is from 'CoreResultSet' abstract class.

CoreStatement.CoreStatement (SQLiteConnection c)

Field 'this.rs' in the object of this method is of type 'CoreResultSet'.

...

[+] class CoreStatement 3

	Change	Effect
1	Type of field pointer has been changed from long to SafeStmtPtr.	A client program may be interrupted by NoSuchFieldError exception.
2	Field db of type DB has been removed from this class.	A client program may be interrupted by NoSuchFieldError exception.
3	Field metadata of type CoreDatabaseMetaData has been removed	A client program may be interrupted by NoSuchFieldError

Change	Effect
from this class.	exception.

[+] affected methods: 11 (0.9%)

- CoreResultSet.CoreResultSet (CoreStatement stmt)

 1st parameter 'stmt' of this method is of type 'CoreStatement'.
- **CoreStatement.CoreStatement** (SQLiteConnection c) This constructor is from 'CoreStatement' abstract class.

CoreStatement.checkOpen ()

This method is from 'CoreStatement' abstract class.

CoreStatement.exec ()

This method is from 'CoreStatement' abstract class.

CoreStatement.exec (String *sql*)

This method is from 'CoreStatement' abstract class.

CoreStatement.executeQuery (String *p1*, boolean *p2*) This abstract method is from 'CoreStatement' abstract class.

CoreStatement.internalClose ()

This method is from 'CoreStatement' abstract class.

DB.execute (CoreStatement stmt, Object[] vals) 1st parameter 'stmt' of this method is of type 'CoreStatement'.

DB.prepare (CoreStatement *stmt*)

1st parameter 'stmt' of this method is of type 'CoreStatement'.

org.sqlite.jdbc3.JDBC3ResultSet.JDBC3ResultSet (CoreStatement *stmt*)

1st parameter 'stmt' of this method is of type 'CoreStatement'.

...

[+] class **DB** 5

Change	Effect
changes () has been	A client program may be interrupted by NoSuchMethodError

	Change	Effect
	class.	exception.
2	Abstract method int create_function (String, Function) has been removed from this class.	A client program may be interrupted by NoSuchMethodError exception.
3	Abstract method long prepare (String) has been removed from this class.	A client program may be interrupted by NoSuchMethodError exception.
4	Abstract method int total_changes () has been removed from this class.	A client program may be interrupted by NoSuchMethodError exception.
5	Abstract method int value_bytes (Function, int) has been removed from this class.	A client program may be interrupted by NoSuchMethodError exception.

[+] affected methods: 46 (3.7%)

DB._close()

This abstract method is from 'DB' abstract class.

DB._exec (String p1)

This abstract method is from 'DB' abstract class.

DB._open (String p1, int p2)

This abstract method is from 'DB' abstract class.

DB.backup (String *p1*, String *p2*, DB.ProgressObserver *p3*) *This abstract method is from 'DB' abstract class.*

DB.busy_timeout (int p1)

This abstract method is from 'DB' abstract class.

DB.clear_bindings (long p1)

This abstract method is from 'DB' abstract class.

DB.close()

This method is from 'DB' abstract class.

DB.column_blob (long p1, int p2)

This abstract method is from 'DB' abstract class.

DB.column_count (long p1)

This abstract method is from 'DB' abstract class.

DB.column_decitype (long p1, int p2)

This abstract method is from 'DB' abstract class.

...

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.javax

[+] class **SQLitePooledConnection** 2

	Change	Effect
1	Type of field physicalConn has been changed from java.sql.Connection to org.sqlite.SQLiteConnect ion.	A client program may be interrupted by NoSuchFieldError exception.
2	Removed super-interface javax.sql.PooledConnection.	A client program may be interrupted by NoSuchMethodError exception.

[+] affected methods: 4 (0.3%)

SQLitePooledConnection.addConnectionEventListener (

ConnectionEventListener *listener*)

This method is from 'SQLitePooledConnection' class.

SQLitePooledConnection.close ()

This method is from 'SQLitePooledConnection' class.

SQLitePooledConnection.getConnection()

This method is from 'SQLitePooledConnection' class.

SQLitePooledConnection.removeConnectionEventListener (

ConnectionEventListener *listener*)

This method is from 'SQLitePooledConnection' class.

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.jdbc3

[+] class JDBC3DatabaseMetaData 1

	Change	Effect
1	Field FK_NAMED_PATTERN of type java.util.regex.Pattern has been removed from this class.	A client program may be interrupted by NoSuchFieldError exception.

[+] affected methods: 170 (13.6%)

JDBC3DatabaseMetaData.JDBC3DatabaseMetaData (

SQLiteConnection conn)

This constructor is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.allProceduresAreCallable ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.allTablesAreSelectable ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.createStruct (String t, Object[] attr)

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.dataDefinitionCausesTransactionCommit ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.dataDefinitionIgnoredInTransactions ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.deletesAreDetected (int type)

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.doesMaxRowSizeIncludeBlobs ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.finalize ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.getAttributes (String *c*, String *s*, String *t*, String *a*)

This method is from 'JDBC3DatabaseMetaData' abstract class.

...

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.jdbc4
[+] class JDBC4Connection 1

Change	Effect
Removed super-interface java.sql.Connection.	A client program may be interrupted by NoSuchMethodError exception.

[+] affected methods: 16 (1.3%)

JDBC4Connection.JDBC4Connection (String *url*, String *fileName*, Properties *prop*)

This constructor is from 'JDBC4Connection' abstract class.

JDBC4Connection.createArrayOf (String *typeName*, Object[] *elements*)

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createBlob()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createClob()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createNClob ()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createSQLXML()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createStatement (int rst, int rsc, int rsh)

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.getClientInfo()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.getClientInfo (String name)

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.isClosed ()

This method is from 'JDBC4Connection' abstract class.

...

[+] class JDBC4DatabaseMetaData 1

Change	Effect
	A client program may be interrupted by NoSuchMethodError exception.

[+] affected methods: 11 (0.9%)

JDBC4DatabaseMetaData.JDBC4DatabaseMetaData (

SQLiteConnection conn)

This constructor is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.autoCommitFailureClosesAllResultSets()

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.generatedKeyAlwaysReturned ()

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getClientInfoProperties ()

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getFunctions (String *catalog*, String *schemaPattern*, String *functionNamePattern*)

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getPseudoColumns (String catalog,

String schemaPattern, String tableNamePattern, String columnNamePattern)

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getRowldLifetime ()

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getSchemas (String *catalog*, String *schemaPattern*)

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.isWrapperFor (Class<?> iface)

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.supportsStoredFunctionsUsingCallSyntax ()

This method is from 'JDBC4DatabaseMetaData' class.

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Problems with Methods, High Severity 10

sqlite-jdbc-3.8.11.2.jar, DB.class

package org.sqlite.core

[+] DB.changes () [abstract]: int 1

org/sqlite/core/DB.changes:()I

	Change	Effect
1	,	This method has been removed because the return type is part of the method signature. A client program may be interrupted by NoSuchMethodError

Change	Effect
	exception.

[+] DB.executeUpdate (CoreStatement stmt, Object[] vals): int 1 org/sqlite/core/DB.executeUpdate:(Lorg/sqlite/core/CoreStatement;[Lj ava/lang/Object;)I

	Change	Effect
1	,	This method has been removed because the return type is part of the method signature. A client program may be interrupted by NoSuchMethodError exception.

[+] DB.newSQLException (int errorCode, String errorMessage) [static]: SQLException 1 org/sqlite/core/DB.newSQLException:(ILjava/lang/String;)Ljava/sql/SQLException;

	Change	Effect
1	Return value type has been changed from java.sql.SQLException to org.sqlite.SQLiteException.	

[+] DB.prepare (String p1) [abstract]: long 1

org/sqlite/core/DB.prepare:(Ljava/lang/String;)J

	Change	Effect
1	been changed from long to SafeStmtPtr.	This method has been removed because the return type is part of the method signature. A client program may be interrupted by

Change	Effect
	NoSuchMethodError exception.

[+] DB.total_changes () [abstract] : int 1 org/sqlite/core/DB.total_changes:()I

	Change	Effect
1	J 1	This method has been removed because the return type is part of the method signature. A client program may be interrupted by NoSuchMethodError exception.

sqlite-jdbc-3.8.11.2.jar, JDBC.class

package org.sqlite

[+] JDBC.createConnection (String url, Properties prop) [static]: Connection 1 org/sqlite/JDBC.createConnection:(Ljava/lang/String;Ljava/util/Properties;)Ljava/sql/Connection;

	Change	Effect
1	Return value type has been changed from java.sql.Connection to SQLiteConnection.	This method has been removed because the return type is part of the method signature. A client program may be interrupted by NoSuchMethodError exception.

sqlite-jdbc-3.8.11.2.jar, NativeDB.class

package org.sqlite.core
[+] NativeDB.changes(): int 1

org/sqlite/core/NativeDB.changes:()I

	Change	Effect
1	,	This method has been removed because the return type is part of the method signature. A client program may be interrupted by NoSuchMethodError exception.

[+] NativeDB.prepare (String p1): long 1

org/sqlite/core/NativeDB.prepare:(Ljava/lang/String;)J

	Change	Effect
1	Return value type has been changed from long to SafeStmtPtr.	This method has been removed because the return type is part of the method signature. A client program may be interrupted by NoSuchMethodError exception.

[+] NativeDB.total_changes () : int 1

org/sqlite/core/NativeDB.total_changes:()I

	Change	Effect
1	,	This method has been removed because the return type is part of the method signature. A client program may be interrupted by NoSuchMethodError exception.

sqlite-jdbc-3.8.11.2.jar, SQLiteDataSource.class

package org.sqlite

[+] SQLiteDataSource.getConnection (String username, String password): Connection 1 org/sqlite/SQLiteDataSource.getConnection:(Ljava/lang/String;Ljava/l

ang/String;)Ljava/sql/Connection;

	Change	Effect
1	Return value type has been changed from java.sql.Connection to SQLiteConnection.	This method has been removed because the return type is part of the method signature. A client program may be interrupted by NoSuchMethodError exception.

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Problems with Data Types, Medium Severity 1

sqlite-jdbc-3.8.11.2.jar

package org.sqlite

[+] class **SQLiteConnection** 1

	Change	Effect
1		Access of a client program to the fields or methods of the old super-class may be interrupted by NoSuchFieldError or NoSuchMethodError exceptions.

[+] affected methods: 32 (2.6%)

 $core. Core Database Meta Data. Core Database Meta Data \ ($

SQLiteConnection *conn*)

1st parameter 'conn' of this method is of type 'SQLiteConnection'.

core.CoreDatabaseMetaData.checkOpen ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.close ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.escape (String val)

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.finalize ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.getGeneratedKeys()

This abstract method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.quote (String tableName)

This method is from 'SQLiteConnection' abstract class.

core.CorePreparedStatement.CorePreparedStatement (

SQLiteConnection *conn*, String *sql*)

1st parameter 'conn' of this method is of type 'SQLiteConnection'.

core.CoreResultSet.CoreResultSet (CoreStatement stmt)

1st parameter 'stmt' of this method has base type 'SQLiteConnection'.

core.CoreStatement.CoreStatement (SQLiteConnection c)

1st parameter 'c' of this method is of type 'SQLiteConnection'.

...

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Problems with Data Types, Low Severity 27

sqlite-jdbc-3.8.11.2.jar

package org.sqlite
[+] class SQLiteConfig 1

	Change	Effect
1	Field busyTimeout became non-final.	Old value of the field will be inlined to the client code at compile-time and will be used instead of a

Change	Effect
	new one.

[+] affected methods: 48 (3.9%)

javax.SQLiteConnectionPoolDataSource.SQLiteConnectionPoolDataSource (SQLiteConfig config)

1st parameter 'config' of this method is of type 'SQLiteConfig'.

SQLiteConfig.SQLiteConfig()

This constructor is from 'SQLiteConfig' class.

SQLiteConfig (Properties *prop*)

This constructor is from 'SQLiteConfig' class.

SQLiteConfig.apply (Connection *conn*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.createConnection (String *url*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableCaseSensitiveLike (boolean *enable*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableCountChanges (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableEmptyResultCallBacks (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableFullColumnNames (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableFullSync (boolean enable)

This method is from 'SQLiteConfig' class.

...

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.core
[+] class CorePreparedStatement 3

	Change	Effect
1	Method void CorePreparedStatement.f inalize () has been moved up type hierarchy to java/lang/Object.finalize:()V.	Method java/lang/Object.finalize:()V will be called instead of CorePreparedStatement.f inalize () in a client program.
2	Method int CorePreparedStatement. getUpdateCount () has been moved up type hierarchy to int org.sqlite.jdbc3.JDBC3St atement.getUpdateCount ().	Method org.sqlite.jdbc3.JDBC3St atement.getUpdateCount () will be called instead of CorePreparedStatement. getUpdateCount () in a client program.
3	Method void org.sqlite.jdbc3.JDBC3St atement.clearBatch () has been overridden by void CorePreparedStatement. clearBatch ().	Method CorePreparedStatement. clearBatch () will be called instead of org.sqlite.jdbc3.JDBC3St atement.clearBatch () in a client program.

[+] affected methods: 3 (0.2%)

CorePreparedStatement.finalize ()

Method 'java/lang/Object.finalize:()V' will be called instead of this method in a client program.

CorePreparedStatement.getUpdateCount ()

Method 'org.sqlite.jdbc3.JDBC3Statement.getUpdateCount ()' will be called instead of this method in a client program.

org.sqlite.jdbc3.JDBC3Statement.clearBatch ()

Method 'CorePreparedStatement.clearBatch ()' will be called instead of this method in a client program.

	Change	Effect
1	Method int NativeDB.changes () has been moved up type hierarchy to long DB.changes ().	Method DB.changes () will be called instead of NativeDB.changes () in a client program.
2	Method long NativeDB.prepare (String) has been moved up type hierarchy to SafeStmtPtr DB.prepare (String).	Method DB.prepare (string) will be called instead of NativeDB.prepare (String) in a client program.
3	Method int NativeDB.total_changes () has been moved up type hierarchy to long DB.total_changes ().	Method DB.total_changes () will be called instead of NativeDB.total_changes () in a client program.

[+] affected methods: 3 (0.2%)

NativeDB.changes ()

Method 'DB.changes ()' will be called instead of this method in a client program.

NativeDB.prepare (String p1)

Method 'DB.prepare (String)' will be called instead of this method in a client program.

NativeDB.total_changes ()

Method 'DB.total_changes ()' will be called instead of this method in a client program.

sqlite-jdbc-3.8.11.2.jar
package org.sqlite.jdbc3
[+] class JDBC3Connection 7

	Change	Effect
1	Superclass has been changed from org.sqlite.core.CoreConn ection to org.sqlite.SQLiteConnect ion.	1) Access of a client program to the fields or methods of the old super-class may be interrupted by NoSuchFieldError or NoSuchMethodError exceptions. 2) A static field from a super-interface of a client class may hide a field (with the same name) inherited from new super-class and cause IncompatibleClassChang eError exception.
2	Method void JDBC3Connection.comm it () has been moved up type hierarchy to void org.sqlite.SQLiteConnect ion.commit ().	Method org.sqlite.SQLiteConnect ion.commit () will be called instead of JDBC3Connection.comm it () in a client program.
3	Method boolean JDBC3Connection.getAu toCommit () has been moved up type hierarchy to boolean org.sqlite.SQLiteConnect ion.getAutoCommit ().	Method org.sqlite.SQLiteConnect ion.getAutoCommit () will be called instead of JDBC3Connection.getAu toCommit () in a client program.
4	Method int JDBC3Connection.getTra nsactionIsolation () has been moved up type hierarchy to int org.sqlite.SQLiteConnect	Method org.sqlite.SQLiteConnect ion.getTransactionIsolati on () will be called instead of JDBC3Connection.getTra

	Change	Effect
	ion.getTransactionIsolati on ().	nsactionIsolation () in a client program.
5	Method void JDBC3Connection.rollba ck () has been moved up type hierarchy to void org.sqlite.SQLiteConnect ion.rollback ().	Method org.sqlite.SQLiteConnect ion.rollback () will be called instead of JDBC3Connection.rollba ck () in a client program.
6	Method void JDBC3Connection.setAut oCommit (boolean) has been moved up type hierarchy to void org.sqlite.SQLiteConnect ion.setAutoCommit (boolean).	Method org.sqlite.SQLiteConnect ion.setAutoCommit (boolean) will be called instead of JDBC3Connection.setAut oCommit (boolean) in a client program.
7	Method void JDBC3Connection.setTra nsactionIsolation (int) has been moved up type hierarchy to void org.sqlite.SQLiteConnect ion.setTransactionIsolati on (int).	Method org.sqlite.SQLiteConnect ion.setTransactionIsolati on (int) will be called instead of JDBC3Connection.setTra nsactionIsolation (int) in a client program.

[+] affected methods: 35 (2.8%)

JDBC3Connection.JDBC3Connection (String url, String

fileName, Properties prop)

This constructor is from 'JDBC3Connection' abstract class.

JDBC3Connection.clearWarnings ()

This method is from 'JDBC3Connection' abstract class.

JDBC3Connection.commit ()

Method 'org.sqlite.SQLiteConnection.commit ()' will be called instead of this method in a client program.

JDBC3Connection.createStatement ()

This method is from 'JDBC3Connection' abstract class.

JDBC3Connection.createStatement (int rsType, int rsConcurr)
This method is from 'JDBC3Connection' abstract class.

JDBC3Connection.createStatement (int *p1*, int *p2*, int *p3*) *This abstract method is from 'JDBC3Connection' abstract class.*

JDBC3Connection.createStruct (String t, Object[] attr)

This method is from 'JDBC3Connection' abstract class.

JDBC3Connection.getAutoCommit ()

Method 'org.sqlite.SQLiteConnection.getAutoCommit ()' will be called instead of this method in a client program.

JDBC3Connection.getCatalog()

This method is from 'JDBC3Connection' abstract class.

JDBC3Connection.getHoldability ()

This method is from 'JDBC3Connection' abstract class.

...

[+] class JDBC3PreparedStatement 6

	Change	Effect
1	Method boolean JDBC3Statement.execute (String, int) has been Overridden by boolean JDBC3PreparedStatemen t.execute (String, int).	Method JDBC3PreparedStatemen t.execute (String, int) Will be called instead of JDBC3Statement.execute (String, int) in a client program.
2	Method boolean JDBC3Statement.execute (String, int[]) has been overridden by boolean JDBC3PreparedStatemen t.execute (String, int[]).	Method JDBC3PreparedStatemen t.execute (String, int[]) will be called instead of JDBC3Statement.execute (String, int[]) in a client program.
3	Method boolean	Method

	Change	Effect
	JDBC3Statement.execute (String, String[]) has been overridden by boolean JDBC3PreparedStatemen t.execute (String, String[]).	JDBC3PreparedStatemen t.execute (String, String[]) will be called instead of JDBC3Statement.execute (String, String[]) in a client program.
4	Method int JDBC3Statement.execute Update (String, int) has been overridden by int JDBC3PreparedStatemen t.executeUpdate (String, int).	Method JDBC3PreparedStatemen t.executeUpdate (String, int) will be called instead of JDBC3Statement.execute Update (String, int) in a client program.
5	Method int JDBC3Statement.execute Update (String, int[]) has been overridden by int JDBC3PreparedStatemen t.executeUpdate (String, int[]).	Method JDBC3PreparedStatemen t.executeUpdate (String, int[]) will be called instead of JDBC3Statement.execute Update (String, int[]) in a client program.
6	Method int JDBC3Statement.execute Update (String, String[]) has been overridden by int JDBC3PreparedStatemen t.executeUpdate (String, String[]).	Method JDBC3PreparedStatemen t.executeUpdate (String, String[]) will be called instead of JDBC3Statement.execute Update (String, String[]) in a client program.

[+] affected methods: 6 (0.5%)

JDBC3Statement.execute (String sql, int[] colinds)

Method 'JDBC3PreparedStatement.execute (String, int[])' will be called instead of this method in a client program.

JDBC3Statement.execute (String sql, String[] colnames)

Method 'JDBC3PreparedStatement.execute (String, String[])' will be called instead of this method in a client program.

JDBC3Statement.execute (String sql, int autokeys) Method 'JDBC3PreparedStatement.execute (String, int)' will be called

Method 'JDBC3PreparedStatement.execute (String, int)' will be called instead of this method in a client program.

JDBC3Statement.executeUpdate (String sql, int[] colinds) Method 'JDBC3PreparedStatement.executeUpdate (String, int[])' will be called instead of this method in a client program.

JDBC3Statement.executeUpdate (String sql, String[] cols) Method 'JDBC3PreparedStatement.executeUpdate (String, String[])' will be called instead of this method in a client program.

JDBC3Statement.executeUpdate (String sql, int autoKeys)

Method 'JDBC3PreparedStatement.executeUpdate (String, int)' will be called instead of this method in a client program.

[+] class JDBC3ResultSet 1

	Change	Effect
1	Method void JDBC3ResultSet.finalize () has been moved up type hierarchy to java/lang/Object.finalize:()V.	Method java/lang/Object.finalize:()V will be called instead of JDBC3ResultSet.finalize () in a client program.

[+] affected methods: 1 (0.1%)

JDBC3ResultSet.finalize ()

Method 'java/lang/Object.finalize:()V' will be called instead of this method in a client program.

[+] class JDBC3Statement 1

Change	Effect
	Method java/lang/Object.finalize:(

Change	Effect
type hierarchy to java/lang/Object.finalize:()V will be called instead ofJDBC3Statement.finalize() in a client program.

[+] affected methods: 1 (0.1%)

JDBC3Statement.finalize ()

Method 'java/lang/Object.finalize:()V' will be called instead of this method in a client program.

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.jdbc4
[+] class JDBC4Connection 1

	Change	Effect
1	Method DatabaseMetaData JDBC4Connection.getMe taData () has been moved up type hierarchy to DatabaseMetaData org.sqlite.SQLiteConnect ion.getMetaData ().	Method org.sqlite.SQLiteConnect ion.getMetaData () will be called instead of JDBC4Connection.getMe taData () in a client program.

[+] affected methods: 1 (0.1%)

JDBC4Connection.getMetaData ()

Method 'org.sqlite.SQLiteConnection.getMetaData ()' will be called instead of this method in a client program.

[+] class JDBC4PreparedStatement 2

Change	Effect
Method void JDBC4PreparedStatemen	Method JDBC4Statement.closeO

	Change	Effect
	t.closeOnCompletion () has been moved up type hierarchy to void JDBC4Statement.closeO nCompletion ().	nCompletion () will be called instead of JDBC4PreparedStatemen t.closeOnCompletion () in a client program.
2	Method boolean JDBC4PreparedStatemen t.isCloseOnCompletion () has been moved up type hierarchy to boolean JDBC4Statement.isClose OnCompletion ().	Method JDBC4Statement.isClose OnCompletion () will be called instead of JDBC4PreparedStatemen t.isCloseOnCompletion () in a client program.

[+] affected methods: 2 (0.2%)

JDBC4PreparedStatement.closeOnCompletion ()

Method 'JDBC4Statement.closeOnCompletion ()' will be called instead of this method in a client program.

JDBC4PreparedStatement.isCloseOnCompletion ()

Method 'JDBC4Statement.isCloseOnCompletion ()' will be called instead of this method in a client program.

[+] class JDBC4ResultSet 1

	Change	Effect
1	Method void org.sqlite.core.CoreResul tSet.close () has been overridden by void JDBC4ResultSet.close ().	will be called instead of org.sqlite.core.CoreResul

[+] affected methods: 1 (0.1%)

org.sqlite.core.CoreResultSet.close()

Method 'JDBC4ResultSet.close ()' will be called instead of this method in a client program.

[+] class JDBC4Statement 1

Change	Effect
Method void org.sqlite.jdbc3.JDBC3St atement.close () has been overridden by void JDBC4Statement.close ().	will be called instead of

[+] affected methods: 1 (0.1%)

org.sqlite.jdbc3.JDBC3Statement.close ()

Method 'JDBC4Statement.close ()' will be called instead of this method in a client program.

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Problems with Methods, Low Severity 46

sqlite-jdbc-3.8.11.2.jar, JDBC3Connection.class

package org.sqlite.jdbc3

[+] JDBC3Connection.isReadOnly () : boolean 1

org/sqlite/jdbc3/JDBC3Connection.isReadOnly:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

sqlite-jdbc-3.8.11.2.jar, JDBC3DatabaseMetaData.class package org.sqlite.jdbc3

[+] JDBC3DatabaseMetaData.getDatabaseMajorVersion (): int 1 org/sqlite/jdbc3/JDBC3DatabaseMetaData.getDatabaseMajorVersion:()

Change	Effect
java.sql.SQLException	A client program may be interrupted by added exception.

[+] JDBC3DatabaseMetaData.getDatabaseMinorVersion (): int 1 org/sqlite/jdbc3/JDBC3DatabaseMetaData.getDatabaseMinorVersion:()

Change	Effect
java.sql.SQLException	A client program may be interrupted by added exception.

[+] JDBC3DatabaseMetaData.supportsFullOuterJoins (): boolean 1 org/sqlite/jdbc3/JDBC3DatabaseMetaData.supportsFullOuterJoins:()Z

0 1 7		
	Change	Effect
	java.sql.SQLException	A client program may be interrupted by added exception.

sqlite-jdbc-3.8.11.2.jar, JDBC3PreparedStatement.class

package org.sqlite.jdbc3

[+] JDBC3PreparedStatement.getParameterType (int pos) : int 1

org/sqlite/jdbc3/JDBC3 Prepared Statement.get Parameter Type: (I) I

Change	Effect
java.sql.SQLException	A client program may be interrupted by added exception.

[+] JDBC3PreparedStatement.getParameterTypeName (int pos): String 1 org/sqlite/jdbc3/JDBC3PreparedStatement.getParameterTypeName:(I) Ljava/lang/String;

	Change	Effect
1	Added	A client program may

Change	Effect
15 .	be interrupted by added exception.

sqlite-jdbc-3.8.11.2.jar, JDBC3ResultSet.class

package org.sqlite.jdbc3

[+] JDBC3ResultSet.clearWarnings (): void 1

org/sqlite/jdbc3/JDBC3ResultSet.clearWarnings:()V

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.getColumnDisplaySize (int col): int 1

org/sqlite/jdbc3/JDBC3ResultSet.getColumnDisplaySize:(I)I

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.getConcurrency(): int 1

org/sqlite/jdbc3/JDBC3ResultSet.getConcurrency:()I

	Change	Effect
1	exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and

Change	Effect
	handle it.

[+] JDBC3ResultSet.getCursorName (): String 1

org/sqlite/jdbc3/JDBC3ResultSet.getCursorName:()Ljava/lang/String;

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.getFetchSize(): int 1

org/sqlite/jdbc3/JDBC3ResultSet.getFetchSize:()I

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.getMetaData () : ResultSetMetaData 1

org/sqlite/jdbc3/JDBC3ResultSet.getMetaData:()Ljava/sql/ResultSetMetaData:

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.getRow(): int 1

org/sqlite/jdbc3/JDBC3ResultSet.getRow: () I

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.getSchemaName (int col): String 1 org/sqlite/jdbc3/JDBC3ResultSet.getSchemaName:(I)Ljava/lang/String

;

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.getType (): int 1 org/sqlite/jdbc3/JDBC3ResultSet.getType:()I

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.getWarnings (): SQLWarning 1 org/sqlite/jdbc3/JDBC3ResultSet.getWarnings:()Ljava/sql/SQLWarning .

Change	Effect
	A client program may change behavior

Change	Effect
exception thrown.	because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.isAfterLast(): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isAfterLast:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.isBeforeFirst(): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isBeforeFirst:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.isCaseSensitive (int col): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isCaseSensitive:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and

Change	Effect
	handle it.

[+] JDBC3ResultSet.isCurrency (int col): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isCurrency:(I)Z

	Change	Effect
1	·	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.isDefinitelyWritable (int col): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isDefinitelyWritable:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.isFirst(): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isFirst:()Z

1 Removed A client programme in a change behavior
exception thrown. because the exception will thrown any modern client will not handle it.

[+] JDBC3ResultSet.isReadOnly (int col): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isReadOnly:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.isSearchable (int col): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.isSearchable:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.isWritable (int col): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.isWritable:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.rowDeleted(): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.rowDeleted:()Z

Change	Effect
	A client program may change behavior because the removed exception will not be

Change	Effect
	thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.rowinserted () : boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.rowInserted:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC3ResultSet.rowUpdated () : boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.rowUpdated:()Z

	· · · ·	
	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

sqlite-jdbc-3.8.11.2.jar, JDBC3Statement.class

package org.sqlite.jdbc3

[+] JDBC3Statement.setEscapeProcessing (boolean enable): void 1

org/sqlite/jdbc3/JDBC3Statement.setEscapeProcessing:(Z)V

	Change	Effect
1	java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and

Change	Effect
	client will not catch and handle it.

sqlite-jdbc-3.8.11.2.jar, JDBC4Connection.class

package org.sqlite.jdbc4

[+] JDBC4Connection.isWrapperFor (Class<?> iface): boolean 1

org/sqlite/jdbc4/JDBC4Connection.isWrapperFor:(Ljava/lang/Class;)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC4Connection.unwrap (Class<T> iface) : T 2

org/sqlite/jdbc4/JDBC4Connection.unwrap:(Ljava/lang/Class;)Ljava/lang/Object;

	Change	Effect
1	Added java.lang.ClassCastExce ption exception thrown.	A client program may be interrupted by added exception.
2	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

sqlite-jdbc-3.8.11.2.jar, JDBC4DatabaseMetaData.class

package org.sqlite.jdbc4

[+] JDBC4DatabaseMetaData.isWrapperFor (Class<?> iface): boolean 1

org/sqlite/jdbc4/JDBC4DatabaseMetaData.isWrapperFor:(Ljava/lang/Cl

ass;)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC4DatabaseMetaData.unwrap (Class<T> iface) : T 2

org/sqlite/jdbc4/JDBC4DatabaseMetaData.unwrap:(Ljava/lang/Class;) Ljava/lang/Object;

	Change	Effect
1	Added java.lang.ClassCastExce ption exception thrown.	A client program may be interrupted by added exception.
2	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

sqlite-jdbc-3.8.11.2.jar, JDBC4ResultSet.class

package org.sqlite.jdbc4

[+] JDBC4ResultSet.isWrapperFor (Class<?> iface) : boolean 1

org/sqlite/jdbc4/JDBC4ResultSet.isWrapperFor:(Ljava/lang/Class;)Z

	Change	Effect
1	java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and

Change	Effect
	handle it.

[+] JDBC4ResultSet.unwrap (Class<T> iface) : T 2

org/sqlite/jdbc4/JDBC4ResultSet.unwrap:(Ljava/lang/Class;)Ljava/lang/Object;

	Change	Effect
1	Added java.lang.ClassCastExce ption exception thrown.	A client program may be interrupted by added exception.
2	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

sqlite-jdbc-3.8.11.2.jar, JDBC4Statement.class

package org.sqlite.jdbc4

[+] JDBC4Statement.isClosed () : boolean 1

org/sqlite/jdbc4/JDBC4Statement.isClosed:()Z

<u> </u>	· · · · · · · · · · · · · · · · · · ·	
	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

[+] JDBC4Statement.isWrapperFor (Class<?> iface) : boolean 1

org/sqlite/jdbc4/JDBC4Statement. is WrapperFor: (Ljava/lang/Class;) Z

	Change	Effect
1	java.sql.SQLException	A client program may change behavior because the removed

Change	Effect
exception thrown.	exception will not be thrown any more and client will not catch and handle it.

[+] JDBC4Statement.unwrap (Class<T> iface) : T 2

org/sqlite/jdbc4/JDBC4Statement.unwrap:(Ljava/lang/Class;)Ljava/lang/Object;

	Change	Effect
1	Added java.lang.ClassCastExce ption exception thrown.	A client program may be interrupted by added exception.
2	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

sqlite-jdbc-3.8.11.2.jar, NativeDB.class

package **org.sqlite.core**

[+] NativeDB.backup (String p1, String p2, DB.ProgressObserver p3): int 1

org/sqlite/core/NativeDB.backup:(Ljava/lang/String;Ljava/lang/String;Lorg/sqlite/core/DB\$ProgressObserver;)I

	Change	Effect
1		A multi-threaded client program may change behavior.

[+] NativeDB.destroy_function (String p1): int 1

org/sqlite/core/NativeDB.destroy_function:(Ljava/lang/String;)I

	Change	Effect
1	Added	A client program may
	java.sql.SQLException	be interrupted by

Change	Effect
exception thrown.	added exception.

sqlite-jdbc-3.8.11.2.jar, SQLiteConfig.class

package org.sqlite

[+] SQLiteConfig.setDatePrecision (String datePrecision): void 1

org/sqlite/SQLiteConfig.setDatePrecision:(Ljava/lang/String;)V

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	A client program may change behavior because the removed exception will not be thrown any more and client will not catch and handle it.

sqlite-jdbc-3.8.11.2.jar, SQLiteJDBCLoader.class

package org.sqlite

[+] SQLiteJDBCLoader.initialize () [static] : boolean 1 org/sqlite/SQLiteJDBCLoader.initialize:()Z

	Change	Effect
1		A multi-threaded client program may change behavior.

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Other Changes in Data Types 118

sqlite-jdbc-3.8.11.2.jar package org.sqlite

[+] class **Function** 1

Change	Effect
Field FLAG_DETERMINISTIC has been added to this class.	No effect.

[+] affected methods: 30 (2.4%)

- **core.DB.value_blob** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_double** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_int** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_long** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_text** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_type** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.NativeDB.value_blob** (Function *p1*, int *p2*) 1st parameter 'p1' of this method is of type 'Function'.
- **core.NativeDB.value_double** (Function *p1*, int *p2*) 1st parameter 'p1' of this method is of type 'Function'.
- **core.NativeDB.value_int** (Function *p1*, int *p2*)

 1st parameter 'p1' of this method is of type 'Function'.
- **core.NativeDB.value_long** (Function *p1*, int *p2*) 1st parameter 'p1' of this method is of type 'Function'.

...

	Change	Effect
1	Field APPLICATION_ID has been added to this class.	No effect.
2	Field DEFER_FOREIGN_KEYS has been added to this class.	No effect.
3	Field HEXKEY_MODE has been added to this class.	No effect.
4	Field JDBC_EXPLICIT_READO NLY has been added to this class.	No effect.
5	Field LEGACY_ALTER_TABLE has been added to this class.	No effect.
6	Field LIMIT_ATTACHED has been added to this class.	No effect.
7	Field LIMIT_COLUMN has been added to this class.	No effect.
8	Field LIMIT_COMPOUND_SEL ECT has been added to this class.	No effect.
9	Field LIMIT_EXPR_DEPTH has been added to this class.	No effect.
10	Field	No effect.

	Change	Effect
	LIMIT_FUNCTION_ARG has been added to this class.	
11	Field LIMIT_LENGTH has been added to this class.	No effect.
12	Field LIMIT_LIKE_PATTERN_L ENGTH has been added to this class.	No effect.
13	Field LIMIT_PAGE_COUNT has been added to this class.	No effect.
14	Field LIMIT_SQL_LENGTH has been added to this class.	No effect.
15	Field LIMIT_TRIGGER_DEPTH has been added to this class.	No effect.
16	Field LIMIT_VARIABLE_NUMB ER has been added to this class.	No effect.
17	Field LIMIT_VDBE_OP has been added to this class.	No effect.
18	Field LIMIT_WORKER_THREA DS has been added to this class.	No effect.

	Change	Effect
19	Field MMAP_SIZE has been added to this class.	No effect.
20	Field PASSWORD has been added to this class.	No effect.
21	Field READ_UNCOMMITTED has been added to this class.	No effect.
22	Field SECURE_DELETE has been added to this class.	No effect.

[+] affected methods: 4 (0.3%)

SQLiteConfig.Pragma.getPragmaName ()

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.Pragma.valueOf (String *name*)

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.Pragma.values ()

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.setPragma (SQLiteConfig.Pragma *pragma*, String *value*)

1st parameter 'pragma' of this method is of type 'SQLiteConfig.Pragma'.

[+] class SQLiteConfig.TransactionMode 1

Change	Effect
Field DEFERRED has been added to this class.	No effect.

[+] affected methods: 6 (0.5%)

SQLiteConfig.getTransactionMode ()

Return value of this method is of type 'SQLiteConfig.TransactionMode'.

SQLiteConfig.setTransactionMode (

SQLiteConfig.TransactionMode transactionMode)

1st parameter 'transactionMode' of this method is of type
'SQLiteConfig.TransactionMode'.

${\bf SQLiteConfig.TransactionMode.getMode}~(~{\tt String}~\textit{mode}~)$

This method is from 'SQLiteConfig.TransactionMode' class.

SQLiteConfig.TransactionMode.getValue ()

This method is from 'SQLiteConfig.TransactionMode' class.

SQLiteConfig.TransactionMode.valueOf (String *name*)

This method is from 'SQLiteConfig.TransactionMode' class.

SQLiteConfig.TransactionMode.values ()

This method is from 'SQLiteConfig.TransactionMode' class.

[+] class **SQLiteErrorCode** 76

	Change	Effect
1	Field SQLITE_ABORT_ROLLB ACK has been added to this class.	No effect.
2	Field SQLITE_AUTH_USER has been added to this class.	No effect.
3	Field SQLITE_BUSY_RECOVE RY has been added to this class.	No effect.
4	Field SQLITE_BUSY_SNAPSH OT has been added to this class.	No effect.

	Change	Effect
5	Field SQLITE_BUSY_TIMEOUT has been added to this class.	No effect.
6	Field SQLITE_CANTOPEN_CO NVPATH has been added to this class.	No effect.
7	Field SQLITE_CANTOPEN_DIR TYWAL has been added to this class.	No effect.
8	Field SQLITE_CANTOPEN_FU LLPATH has been added to this class.	No effect.
9	Field SQLITE_CANTOPEN_ISD IR has been added to this class.	No effect.
10	Field SQLITE_CANTOPEN_NO TEMPDIR has been added to this class.	No effect.
11	Field SQLITE_CANTOPEN_SY MLINK has been added to this class.	No effect.
12	Field SQLITE_CONSTRAINT_C HECK has been added to this class.	No effect.
13	Field SQLITE_CONSTRAINT_C	No effect.

	Change	Effect
	OMMITHOOK has been added to this class.	
14	Field SQLITE_CONSTRAINT_D ATATYPE has been added to this class.	No effect.
15	Field SQLITE_CONSTRAINT_F OREIGNKEY has been added to this class.	No effect.
16	Field SQLITE_CONSTRAINT_F UNCTION has been added to this class.	No effect.
17	Field SQLITE_CONSTRAINT_N OTNULL has been added to this class.	No effect.
18	Field SQLITE_CONSTRAINT_P INNED has been added to this class.	No effect.
19	Field SQLITE_CONSTRAINT_P RIMARYKEY has been added to this class.	No effect.
20	Field SQLITE_CONSTRAINT_R OWID has been added to this class.	No effect.
21	Field SQLITE_CONSTRAINT_T RIGGER has been added to this class.	No effect.

	Change	Effect
22	Field SQLITE_CONSTRAINT_U NIQUE has been added to this class.	No effect.
23	Field SQLITE_CONSTRAINT_V TAB has been added to this class.	No effect.
24	Field SQLITE_CORRUPT_INDE X has been added to this class.	No effect.
25	Field SQLITE_CORRUPT_SEQ UENCE has been added to this class.	No effect.
26	Field SQLITE_CORRUPT_VTA B has been added to this class.	No effect.
27	Field SQLITE_ERROR_MISSIN G_COLLSEQ has been added to this class.	No effect.
28	Field SQLITE_ERROR_RETRY has been added to this class.	No effect.
29	Field SQLITE_ERROR_SNAPS HOT has been added to this class.	No effect.
30	Field SQLITE_IOERR_ACCESS	No effect.

	Change	Effect
	has been added to this class.	
31	Field SQLITE_IOERR_AUTH has been added to this class.	No effect.
32	Field SQLITE_IOERR_BEGIN_ ATOMIC has been added to this class.	No effect.
33	Field SQLITE_IOERR_BLOCKE D has been added to this class.	No effect.
34	Field SQLITE_IOERR_CHECKR ESERVEDLOCK has been added to this class.	No effect.
35	Field SQLITE_IOERR_CLOSE has been added to this class.	No effect.
36	Field SQLITE_IOERR_COMMIT _ATOMIC has been added to this class.	No effect.
37	Field SQLITE_IOERR_CONVPA TH has been added to this class.	No effect.
38	Field SQLITE_IOERR_CORRU PTFS has been added	No effect.

	Change	Effect
	to this class.	
39	Field SQLITE_IOERR_DATA has been added to this class.	No effect.
40	Field SQLITE_IOERR_DELETE has been added to this class.	No effect.
41	Field SQLITE_IOERR_DELETE _NOENT has been added to this class.	No effect.
42	Field SQLITE_IOERR_DIR_CL OSE has been added to this class.	No effect.
43	Field SQLITE_IOERR_DIR_FSY NC has been added to this class.	No effect.
44	Field SQLITE_IOERR_FSTAT has been added to this class.	No effect.
45	Field SQLITE_IOERR_FSYNC has been added to this class.	No effect.
46	Field SQLITE_IOERR_GETTEM PPATH has been added to this class.	No effect.

	Change	Effect
47	Field SQLITE_IOERR_LOCK has been added to this class.	No effect.
48	Field SQLITE_IOERR_MMAP has been added to this class.	No effect.
49	Field SQLITE_IOERR_NOMEM has been added to this class.	No effect.
50	Field SQLITE_IOERR_RDLOCK has been added to this class.	No effect.
51	Field SQLITE_IOERR_READ has been added to this class.	No effect.
52	Field SQLITE_IOERR_ROLLBA CK_ATOMIC has been added to this class.	No effect.
53	Field SQLITE_IOERR_SEEK has been added to this class.	No effect.
54	Field SQLITE_IOERR_SHMLO CK has been added to this class.	No effect.
55	Field SQLITE_IOERR_SHMMA	No effect.

	Change	Effect
	P has been added to this class.	
56	Field SQLITE_IOERR_SHMOP EN has been added to this class.	No effect.
57	Field SQLITE_IOERR_SHMSIZ E has been added to this class.	No effect.
58	Field SQLITE_IOERR_SHORT_ READ has been added to this class.	No effect.
59	Field SQLITE_IOERR_TRUNCA TE has been added to this class.	No effect.
60	Field SQLITE_IOERR_UNLOCK has been added to this class.	No effect.
61	Field SQLITE_IOERR_VNODE has been added to this class.	No effect.
62	Field SQLITE_IOERR_WRITE has been added to this class.	No effect.
63	Field SQLITE_LOCKED_SHAR EDCACHE has been added to this class.	No effect.

	Change	Effect
64	Field SQLITE_LOCKED_VTAB has been added to this class.	No effect.
65	Field SQLITE_NOTICE has been added to this class.	No effect.
66	Field SQLITE_NOTICE_RECOV ER_ROLLBACK has been added to this class.	No effect.
67	Field SQLITE_NOTICE_RECOV ER_WAL has been added to this class.	No effect.
68	Field SQLITE_OK_LOAD_PER MANENTLY has been added to this class.	No effect.
69	Field SQLITE_READONLY_CA NTINIT has been added to this class.	No effect.
70	Field SQLITE_READONLY_CA NTLOCK has been added to this class.	No effect.
71	Field SQLITE_READONLY_DB MOVED has been added to this class.	No effect.
72	Field SQLITE_READONLY_DIR	No effect.

	Change	Effect
	ECTORY has been added to this class.	
73	Field SQLITE_READONLY_RE COVERY has been added to this class.	No effect.
74	Field SQLITE_READONLY_RO LLBACK has been added to this class.	No effect.
75	Field SQLITE_WARNING has been added to this class.	No effect.
76	Field SQLITE_WARNING_AUT OINDEX has been added to this class.	No effect.

[+] affected methods: 4 (0.3%)

SQLiteErrorCode (int *errorCode*)

This method is from 'SQLiteErrorCode' class.

SQLiteErrorCode.toString ()

This method is from 'SQLiteErrorCode' class.

SQLiteErrorCode.valueOf (String name)

This method is from 'SQLiteErrorCode' class.

SQLiteErrorCode.values()

This method is from 'SQLiteErrorCode' class.

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.core

[+] class CoreDatabaseMetaData 1

	Change	Effect
1	Added super-interface java.sql.DatabaseMetaData.	No effect.

[+] affected methods: 7 (0.6%)

CoreDatabaseMetaData.CoreDatabaseMetaData (

SQLiteConnection conn)

This constructor is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.checkOpen ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.close ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.escape (String val)

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.finalize ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.getGeneratedKeys ()

This abstract method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.quote (String *tableName*)

This method is from 'CoreDatabaseMetaData' abstract class.

[+] class CorePreparedStatement 1

	Change	Effect
1	Field batchQueryCount has been added to this class.	No effect.

[+] affected methods: 3 (0.2%)

CorePreparedStatement.CorePreparedStatement (

SQLiteConnection conn, String sql)

This constructor is from 'CorePreparedStatement' abstract class.

CorePreparedStatement.batch (int pos, Object value)

This method is from 'CorePreparedStatement' abstract class.

CorePreparedStatement.executeBatch ()

This method is from 'CorePreparedStatement' abstract class.

[+] class CoreResultSet 2

	Change	Effect
1	Field emptyResultSet has been added to this class.	No effect.
2	Field pastLastRow has been added to this class.	No effect.

[+] affected methods: 19 (1.5%)

CoreResultSet.CoreResultSet (CoreStatement stmt)

Field 'stmt.rs' in 1st parameter 'stmt' of this method is of type 'CoreResultSet'.

CoreResultSet.addColumnIndexInCache (String col, int index)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkCol (int col)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkMeta()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkOpen ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.close ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.findColumnIndexInCache (String col)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.isOpen()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.markCol (int col)

This method is from 'CoreResultSet' abstract class.

CoreStatement (SQLiteConnection *c*)

Field 'this.rs' in the object of this method is of type 'CoreResultSet'.

...

[+] class **DB** 12

	Change	Effect
1	Abstract method int backup (String, String, DB.ProgressObserver, int, int, int) has been added to this class.	No effect.
2	Abstract method void busy_handler (BusyHandler) has been added to this class.	No effect.
3	Abstract method long changes () has been added to this class.	No effect.
4	Abstract method void clear_progress_handler () has been added to this class.	No effect.
5	Abstract method int create_collation (String, collation) has been added to this class.	No effect.
6	Abstract method int create_function (String, Function, int, int) has been added to this class.	No effect.
7	Abstract method int destroy_collation (String) has been added to this	No effect.

	Change	Effect
	class.	
8	Abstract method int limit (int, int) has been added to this class.	No effect.
9	Abstract method SafeStmtPtr prepare (String) has been added to this class.	No effect.
10	Abstract method void register_progress_handler (int, ProgressHandler) has been added to this class.	No effect.
11	Abstract method int restore (String, String, DB.ProgressObserver, int, int, int) has been added to this class.	No effect.
12	Abstract method long total_changes () has been added to this class.	No effect.

[+] affected methods: 46 (3.7%)

DB._close()

This abstract method is from 'DB' abstract class.

DB._exec (String *p1*)

This abstract method is from 'DB' abstract class.

DB._open (String p1, int p2)

This abstract method is from 'DB' abstract class.

DB.backup (String *p1*, String *p2*, DB.ProgressObserver *p3*)

This abstract method is from 'DB' abstract class.

 $\textbf{DB.busy_timeout} \; (\; \mathsf{int} \; \rho 1 \;)$

This abstract method is from 'DB' abstract class.

DB.clear_bindings (long p1)

This abstract method is from 'DB' abstract class.

DB.close()

This method is from 'DB' abstract class.

DB.column_blob (long p1, int p2)

This abstract method is from 'DB' abstract class.

DB.column_count (long *p1*)

This abstract method is from 'DB' abstract class.

DB.column_decitype (long p1, int p2)

This abstract method is from 'DB' abstract class.

...

sqlite-jdbc-3.8.11.2.jar

package **org.sqlite.jdbc3**[+] class **JDBC3Statement** 1

Change	Effect
Field updateCount has been added to this class.	No effect.

[+] affected methods: 39 (3.1%)

JDBC3Statement.JDBC3Statement (SQLiteConnection *conn*)

This constructor is from 'JDBC3Statement' abstract class.

JDBC3Statement.addBatch (String *sql*)

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.cancel ()

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.clearBatch ()

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.clearWarnings ()

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.close ()

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.execute (String sql)

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.execute (String sql, int[] colinds)

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.execute (String sql, String[] colnames)

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.execute (String sql, int autokeys)

This method is from 'JDBC3Statement' abstract class.

...

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.util [+] class OSInfo 1

Change	Effect
Field processRunner has been added to this class.	No effect.

[+] affected methods: 5 (0.4%)

OSInfo.OSInfo()

This constructor is from 'OSInfo' class.

OSInfo.getArchName ()

This method is from 'OSInfo' class.

OSInfo.getNativeLibFolderPathForCurrentOS ()

This method is from 'OSInfo' class.

OSInfo.getOSName ()

This method is from 'OSInfo' class.

OSInfo.main (String[] args)

to the top

Java Archives 1

sqlite-jdbc-3.8.11.2.jar

to the top

Test Info

Library Name	sqlite-jdbc
Version #1	3.8.11.2
Version #2	3.42.0.0
Subject	Source Compatibility

Test Results

Total Java Modules	1
Total Methods / Classes	1246 / 81
Compatibility	61.2%

Problem Summary

	Severity	Count
Added Methods	-	<u>203</u>
Removed Methods	High	<u>45</u>

	Severity	Count
Problems with	High	<u>39</u>
Data Types	Medium	1
	Low	1
Problems with	High	0
Methods	Medium	<u>50</u>
	Low	0
Other Changes in Data Types	-	<u>106</u>

Added Methods 203

```
sqlite-jdbc-3.42.0.0.jar, BusyHandler.class
package org.sqlite
BusyHandler.BusyHandler()
org/sqlite/BusyHandler."<init>":()V
BusyHandler.callback (int p1) [abstract]: int
org/sqlite/BusyHandler.callback:(I)I
BusyHandler.clearHandler (Connection conn) [static]: void
org/sqlite/BusyHandler.clearHandler:(Ljava/sql/Connection;)V
BusyHandler.setHandler (Connection conn, BusyHandler busyHandler) [static]: void
org/sqlite/BusyHandler.setHandler:(Ljava/sql/Connection;Lorg/sqlite/BusyHandler;)V
```

sqlite-jdbc-3.42.0.0.jar, Collation.class

package org.sqlite Collation.Collation()

Collation.Collation ()

org/sqlite/Collation."<init>":()V

Collation.create (Connection *conn*, String *name*, Collation *f*) [static]: void

org/sqlite/Collation.create:(Ljava/sql/Connection;Ljava/lang/String;Lorg/sqlite/Collation;)V

Collation.destroy (Connection conn, String name) [static]: void

org/sqlite/Collation.destroy:(Ljava/sql/Connection;Ljava/lang/String;)V Collation.xCompare (String p1, String p2) [abstract]: int

org/sqlite/Collation.xCompare:(Ljava/lang/String;Ljava/lang/String;)I

```
sqlite-jdbc-3.42.0.0.jar, CorePreparedStatement.class
package org.sqlite.core
CorePreparedStatement.clearBatch(): void
org/sglite/core/CorePreparedStatement.clearBatch:()V
CorePreparedStatement.executeLargeBatch(): long[]
org/sqlite/core/CorePreparedStatement.executeLargeBatch:()[J
CorePreparedStatement.setDateByMilliseconds (int pos, Long value, Calendar calendar)
org/sqlite/core/CorePreparedStatement.setDateByMilliseconds:(ILjava
/lang/Long;Ljava/util/Calendar;)V
sqlite-jdbc-3.42.0.0.jar, CoreResultSet.class
package org.sqlite.core
CoreResultSet.getConnectionConfig (): SQLiteConnectionConfig
org/sqlite/core/CoreResultSet.getConnectionConfig:()Lorg/sqlite/SQLi
teConnectionConfig;
CoreResultSet.getDatabase(): DB
org/sqlite/core/CoreResultSet.getDatabase:()Lorg/sqlite/core/DB;
sqlite-jdbc-3.42.0.0.jar, CoreStatement.class
package org.sqlite.core
CoreStatement.checkIndex (int index): void
org/sqlite/core/CoreStatement.checkIndex:(I)V
CoreStatement.getConnectionConfig (): SQLiteConnectionConfig
org/sqlite/core/CoreStatement.getConnectionConfig:()Lorg/sqlite/SQLi
teConnectionConfia:
CoreStatement.getDatabase(): DB
org/sqlite/core/CoreStatement.getDatabase:()Lorg/sqlite/core/DB;
CoreStatement.notifyFirstStatementExecuted ( ) : void
org/sqlite/core/CoreStatement.notifyFirstStatementExecuted:()V
sqlite-jdbc-3.42.0.0.jar, DB.class
package org.sqlite.core
DB.addCommitListener ( SQLiteCommitListener listener ) : void
org/sqlite/core/DB.addCommitListener:(Lorg/sqlite/SQLiteCommitList
ener:)V
DB.addUpdateListener ( SQLiteUpdateListener listener ) : void
org/sqlite/core/DB.addUpdateListener:(Lorg/sqlite/SQLiteUpdateListe
```

DB.backup (String p1, String p2, DB.ProgressObserver p3, int p4, int p5, int p6) [abstract]

ner:)V

: int

```
org/sqlite/core/DB.backup:(Ljava/lang/String;Ljava/lang/String;Lorg/s
qlite/core/DB$ProgressObserver:III)I
DB.busy_handler (BusyHandler p1 ) [abstract] : void
org/sqlite/core/DB.busy handler:(Lorg/sqlite/BusyHandler;)V
DB.changes () [abstract]: long
org/sqlite/core/DB.changes:()J
DB.clear_progress_handler()[abstract]: void
org/sqlite/core/DB.clear progress handler:()V
DB.create_collation (String p1, Collation p2) [abstract]: int
org/sqlite/core/DB.create collation:(Ljava/lang/String;Lorg/sqlite/Colla
tion:)I
DB.create_function (String p1, Function p2, int p3, int p4) [abstract]: int
org/sqlite/core/DB.create_function:(Ljava/lang/String;Lorg/sqlite/Func
tion;II)I
DB.DB (String url, String fileName, SQLiteConfig config )
org/sqlite/core/DB."<init>":(Ljava/lang/String;Ljava/lang/String;Lorg/s
alite/SQLiteConfia:)V
DB.destroy_collation (String p1) [abstract]: int
org/sglite/core/DB.destroy collation:(Ljava/lang/String;)I
DB.exec (String sql, boolean autoCommit): void
org/sqlite/core/DB.exec:(Ljava/lang/String;Z)V
DB.executeUpdate ( CoreStatement stmt, Object[] vals ) : long
org/sqlite/core/DB.executeUpdate:(Lorg/sqlite/core/CoreStatement:[Li
ava/lang/Object;)J
DB.finalize (SafeStmtPtr safePtr, long ptr): int
org/sqlite/core/DB.finalize:(Lorg/sqlite/core/SafeStmtPtr;J)I
DB.getConfig ( ) : SQLiteConfig
org/sqlite/core/DB.getConfig:()Lorg/sqlite/SQLiteConfig;
DB.getUrl(): String
org/sqlite/core/DB.getUrl:()Ljava/lang/String;
DB.isClosed(): boolean
org/sqlite/core/DB.isClosed:()Z
DB.limit (int p1, int p2) [abstract]: int
ora/salite/core/DB.limit:(II)I
DB.newSQLException (int errorCode, String errorMessage) [static]: SQLiteException
org/sqlite/core/DB.newSQLException:(ILjava/lang/String;)Lorg/sqlite/S
QLiteException:
DB.open (String file, int openFlags ): void
org/sqlite/core/DB.open:(Ljava/lang/String;I)V
DB.prepare (String p1 ) [abstract] : SafeStmtPtr
org/sqlite/core/DB.prepare:(Ljava/lang/String;)Lorg/sqlite/core/SafeSt
mtPtr:
```

```
DB.register_progress_handler ( int p1, ProgressHandler p2 ) [abstract] : void
org/sqlite/core/DB.register progress handler:(ILorg/sqlite/ProgressH
andler:)V
DB.removeCommitListener (SQLiteCommitListener listener): void
org/sqlite/core/DB.removeCommitListener:(Lorg/sqlite/SQLiteCommit
Listener:)V
DB.removeUpdateListener ( SQLiteUpdateListener listener ) : void
org/sqlite/core/DB.removeUpdateListener:(Lorg/sglite/SQLiteUpdateLi
stener;)V
DB.restore (String p1, String p2, DB.ProgressObserver p3, int p4, int p5, int p6) [abstract]
: int
org/sqlite/core/DB.restore:(Ljava/lang/String;Ljava/lang/String;Lorg/sq
lite/core/DB$ProgressObserver;III)I
DB.total_changes ( ) [abstract] : long
org/sqlite/core/DB.total changes:()J
sqlite-jdbc-3.42.0.0.jar, Function.class
package org.sqlite
Function.create (Connection conn, String name, Function f, int flags) [static]: void
org/sqlite/Function.create:(Ljava/sql/Connection;Ljava/lang/String;Lor
g/sqlite/Function:I)V
Function.create (Connection conn, String name, Function f, int nArgs, int flags) [static]: void
org/sqlite/Function.create:(Ljava/sql/Connection;Ljava/lang/String;Lor
a/salite/Function:II)V
Function.destroy (Connection conn, String name, int nArgs) [static]: void
org/sqlite/Function.destroy:(Ljava/sql/Connection;Ljava/lang/String;I)
V
sqlite-jdbc-3.42.0.0.jar, HexKeyMode.class
package org.sqlite
SQLiteConfig.HexKeyMode.getValue(): String
org/sqlite/SQLiteConfig.HexKeyMode.getValue:()Ljava/lang/String;
SQLiteConfig.HexKeyMode.valueOf (String name) [static]: SQLiteConfig.HexKeyMode
org/sqlite/SQLiteConfig.HexKeyMode.valueOf:(Ljava/lang/String;)Lorg
/salite/SQLiteConfia$HexKevMode:
SQLiteConfig.HexKeyMode.values ( ) [static] : SQLiteConfig.HexKeyMode[ ]
org/sqlite/SQLiteConfig.HexKeyMode.values:()[Lorg/sqlite/SQLiteConf
ig$HexKeyMode;
```

sqlite-jdbc-3.42.0.0.jar, JDBC.class package org.sqlite

```
JDBC.createConnection (String url, Properties prop ) [static] : SQLiteConnection
org/sqlite/JDBC.createConnection:(Ljava/lang/String;Ljava/util/Proper
ties;)Lorg/sqlite/SQLiteConnection;
sqlite-jdbc-3.42.0.0.jar, JDBC3Connection.class
package org.sqlite.idbc3
JDBC3Connection.tryEnforceTransactionMode ( ) : void
org/sqlite/jdbc3/JDBC3Connection.tryEnforceTransactionMode:()V
sglite-jdbc-3.42.0.0.jar, JDBC3PreparedStatement.class
package org.sqlite.jdbc3
JDBC3PreparedStatement.execute (String sql, int autoGeneratedKeys): boolean
org/sqlite/jdbc3/JDBC3PreparedStatement.execute:(Ljava/lang/String;
I)Z
JDBC3PreparedStatement.execute (String sql, int[] colinds): boolean
org/sqlite/jdbc3/JDBC3PreparedStatement.execute:(Ljava/lang/String;
[I]Z
JDBC3PreparedStatement.execute (String sql, String[] colnames): boolean
org/sqlite/jdbc3/JDBC3PreparedStatement.execute:(Ljava/lang/String:
[Ljava/lang/String;)Z
JDBC3PreparedStatement.executeLargeUpdate(): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:()J
JDBC3PreparedStatement.executeLargeUpdate (String sql): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:(Ljav
a/lang/String;)J
JDBC3PreparedStatement.executeLargeUpdate (String sql, int autoGeneratedKeys): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:(Ljav
a/lang/String:I)J
JDBC3PreparedStatement.executeLargeUpdate (String sql, int[] colinds): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:(Ljav
a/lang/String;[I)J
JDBC3PreparedStatement.executeLargeUpdate (String sql, String[] cols): long
org/sqlite/jdbc3/JDBC3PreparedStatement.executeLargeUpdate:(Ljav
a/lang/String:[Liava/lang/String:)J
JDBC3PreparedStatement.executeUpdate (String sql, int autoGeneratedKeys): int
org/sqlite/jdbc3/JDBC3PreparedStatement.executeUpdate:(Ljava/lang/
String:I)I
JDBC3PreparedStatement.executeUpdate (String sql, int[] colinds): int
org/sqlite/jdbc3/JDBC3PreparedStatement.executeUpdate:(Ljava/lang/
String:[])
JDBC3PreparedStatement.executeUpdate (String sql, String[] cols): int
```

```
org/sqlite/jdbc3/JDBC3PreparedStatement.executeUpdate:(Ljava/lang/
String;[Ljava/lang/String;)]
JDBC3PreparedStatement.invalid(): SQLException
org/sqlite/jdbc3/JDBC3PreparedStatement.invalid:()Ljava/sql/SQLExc
eption:
JDBC3PreparedStatement.unsupported(): SQLException
org/sqlite/jdbc3/JDBC3PreparedStatement.unsupported:()Ljava/sql/S
QLException;
sqlite-jdbc-3.42.0.0.jar, JDBC3ResultSet.class
package org.sqlite.jdbc3
JDBC3ResultSet.safeGetColumnType (int col ): int
org/sqlite/jdbc3/JDBC3ResultSet.safeGetColumnType:(I)I
sglite-idbc-3.42.0.0.jar, JDBC3Statement.class
package org.sqlite.idbc3
JDBC3Statement.executeLargeBatch ( ) : long[ ]
org/sqlite/idbc3/JDBC3Statement.executeLargeBatch:()[J
JDBC3Statement.executeLargeUpdate (String sql): long
org/sqlite/jdbc3/JDBC3Statement.executeLargeUpdate:(Ljava/lang/Stri
JDBC3Statement.executeLargeUpdate (String sql, int autoGeneratedKeys): long
org/sqlite/jdbc3/JDBC3Statement.executeLargeUpdate:(Ljava/lang/Stri
na:I)J
JDBC3Statement.executeLargeUpdate (String sql, int[] colinds): long
org/sqlite/jdbc3/JDBC3Statement.executeLargeUpdate:(Ljava/lang/Stri
ng;[l)J
JDBC3Statement.executeLargeUpdate (String sql, String[] cols): long
org/sqlite/jdbc3/JDBC3Statement.executeLargeUpdate:(Ljava/lang/Stri
ng:[Ljava/lang/String:)J
JDBC3Statement.getLargeMaxRows (): long
org/sqlite/jdbc3/JDBC3Statement.getLargeMaxRows:()J
JDBC3Statement.getLargeUpdateCount(): long
org/sqlite/idbc3/JDBC3Statement.getLargeUpdateCount:()J
JDBC3Statement.setLargeMaxRows (long max): void
org/sqlite/jdbc3/JDBC3Statement.setLargeMaxRows:(J)V
JDBC3Statement.unsupported(): SQLException
org/sqlite/jdbc3/JDBC3Statement.unsupported:()Ljava/sql/SQLExcepti
on:
JDBC3Statement.withConnectionTimeout ( JDBC3Statement.SQLCallable<T> callable ) : T
org/sqlite/jdbc3/JDBC3Statement.withConnectionTimeout:(Lorg/sqlite
```

```
/jdbc3/JDBC3Statement$SQLCallable;)Ljava/lang/Object;
sqlite-jdbc-3.42.0.0.jar, JDBC4PreparedStatement.class
package org.sqlite.jdbc4
JDBC4PreparedStatement.toString(): String
org/sglite/jdbc4/JDBC4PreparedStatement.toString:()Ljava/lang/String
sqlite-jdbc-3.42.0.0.jar, JDBC4ResultSet.class
package org.sqlite.idbc4
JDBC4ResultSet.close(): void
org/sqlite/jdbc4/JDBC4ResultSet.close:()V
JDBC4ResultSet.unsupported ( ) : SQLException
org/sqlite/jdbc4/JDBC4ResultSet.unsupported:()Ljava/sql/SQLExcepti
on:
sglite-jdbc-3.42.0.0.jar, JDBC4Statement.class
package org.sqlite.idbc4
JDBC4Statement.close (): void
org/sqlite/jdbc4/JDBC4Statement.close:()V
sqlite-jdbc-3.42.0.0.jar, LibraryLoaderUtil.class
package org.sqlite.util
LibraryLoaderUtil.getNativeLibName ( ) [static] : String
org/sqlite/util/LibraryLoaderUtil.getNativeLibName:()Ljava/lang/String;
LibraryLoaderUtil.getNativeLibResourcePath () [static]: String
org/sqlite/util/LibraryLoaderUtil.getNativeLibResourcePath:()Ljava/lan
a/Strina:
LibraryLoaderUtil.hasNativeLib (String path, String libraryName) [static]: boolean
org/sqlite/util/LibraryLoaderUtil.hasNativeLib:(Ljava/lang/String;Ljava/
lang/String;)Z
LibraryLoaderUtil.LibraryLoaderUtil()
org/sqlite/util/LibraryLoaderUtil."<init>":()V
sqlite-jdbc-3.42.0.0.jar, NativeDB.class
package org.sqlite.core
NativeDB.backup (String dbName, String destFileName, DB.ProgressObserver observer, int
sleepTimeMillis, int nTimeouts, int pagesPerStep ) : int
org/sqlite/core/NativeDB.backup:(Ljava/lang/String;Ljava/lang/String;
```

Lorg/sqlite/core/DB\$ProgressObserver;III)I

NativeDB.busy_handler (BusyHandler p1): void

```
org/sqlite/core/NativeDB.busy_handler:(Lorg/sqlite/BusyHandler;)V
NativeDB.changes (): long
org/sqlite/core/NativeDB.changes:()J
NativeDB.clear_progress_handler(): void
org/sqlite/core/NativeDB.clear progress handler:()V
NativeDB.create_collation (String name, Collation coll): int
org/sqlite/core/NativeDB.create collation:(Ljava/lang/String;Lorg/sqlit
e/Collation:)I
NativeDB.create_function (String name, Function func, int nArgs, int flags ): int
org/sqlite/core/NativeDB.create function:(Ljava/lang/String;Lorg/sqlit
e/Function:II)I
NativeDB.destroy_collation (String name): int
org/sqlite/core/NativeDB.destroy collation:(Ljava/lang/String;)I
NativeDB.limit ( int p1, int p2 ): int
org/sqlite/core/NativeDB.limit:(II)I
NativeDB.NativeDB (String url, String fileName, SQLiteConfig config)
org/sqlite/core/NativeDB."<init>":(Ljava/lang/String;Ljava/lang/String;
Lorg/sqlite/SQLiteConfig;)V
NativeDB.register_progress_handler ( int p1, ProgressHandler p2 ) : void
org/sqlite/core/NativeDB.register progress handler:(ILorg/sqlite/Prog
ressHandler:)V
NativeDB.restore (String dbName, String sourceFileName, DB.ProgressObserver observer, int
sleepTimeMillis, int nTimeouts, int pagesPerStep ) : int
org/sqlite/core/NativeDB.restore:(Ljava/lang/String;Ljava/lang/String;L
org/sqlite/core/DB$ProgressObserver;III)I
NativeDB.total_changes ( ) : long
org/sqlite/core/NativeDB.total changes:()J
sqlite-jdbc-3.42.0.0.jar, OSInfo.class
package org.sqlite.util
OSInfo.isAndroid ( ) [static] : boolean
org/sqlite/util/OSInfo.isAndroid:()Z
OSInfo.isAndroidRuntime ( ) [static] : boolean
org/sqlite/util/OSInfo.isAndroidRuntime:()Z
OSInfo.isAndroidTermux ( ) [static] : boolean
org/sqlite/util/OSInfo.isAndroidTermux:()Z
OSInfo.isMusl ( ) [static] : boolean
org/sqlite/util/OSInfo.isMusl:()Z
sqlite-jdbc-3.42.0.0.jar, ProcessRunner.class
package org.sqlite.util
ProcessRunner.ProcessRunner()
```

org/sqlite/util/ProcessRunner."<init>":()V

```
sqlite-jdbc-3.42.0.0.jar, ProgressHandler.class
package org.sqlite
ProgressHandler.clearHandler (Connection conn) [static]: void
org/sqlite/ProgressHandler.clearHandler:(Liava/sql/Connection:)V
ProgressHandler.progress () [abstract]: int
org/sqlite/ProgressHandler.progress:()I
ProgressHandler.ProgressHandler()
org/sglite/ProgressHandler."<init>":()V
ProgressHandler.setHandler (Connection conn, int vmCalls, ProgressHandler
progressHandler) [static]: void
org/sqlite/ProgressHandler.setHandler:(Ljava/sql/Connection;ILorg/sq
lite/ProgressHandler;)V
sqlite-idbc-3.42.0.0.jar, QueryUtils.class
package org.sqlite.util
QueryUtils.QueryUtils()
org/sqlite/util/QueryUtils."<init>":()V
QueryUtils.valuesQuery ( List<String> columns, List<List<Object>> valuesList ) [static]
: String
org/sqlite/util/QueryUtils.valuesQuery:(Ljava/util/List;Ljava/util/List;)Lj
ava/lang/String;
sglite-jdbc-3.42.0.0.jar, SafePtrConsumer.class
package org.sqlite.core
SafeStmtPtr.SafePtrConsumer<E>.run ( DB p1, long p2 ) [abstract] : void
org/sqlite/core/SafeStmtPtr.SafePtrConsumer.run:(Lorg/sqlite/core/DB
;J)V
sqlite-jdbc-3.42.0.0.jar, SafePtrDoubleFunction.class
package org.sqlite.core
SafeStmtPtr.SafePtrDoubleFunction<E>.run ( DB p1, long p2 ) [abstract] : double
org/sqlite/core/SafeStmtPtr.SafePtrDoubleFunction.run:(Lorg/sqlite/co
re/DB:J)D
sqlite-jdbc-3.42.0.0.jar, SafePtrFunction.class
package org.sqlite.core
SafeStmtPtr.SafePtrFunction<T,E>.run ( DB p1, long p2 ) [abstract] : T
org/sqlite/core/SafeStmtPtr.SafePtrFunction.run:(Lorg/sqlite/core/DB;
J)Ljava/lang/Object;
```

```
sqlite-jdbc-3.42.0.0.jar, SafePtrIntFunction.class
package org.sqlite.core
SafeStmtPtr.SafePtrIntFunction<E>.run ( DB p1, long p2 ) [abstract] : int
org/sqlite/core/SafeStmtPtr.SafePtrIntFunction.run:(Lorg/sqlite/core/D
B;J)I
sqlite-idbc-3.42.0.0.jar, SafePtrLongFunction.class
package org.sqlite.core
SafeStmtPtr.SafePtrLongFunction<E>.run ( DB p1, long p2 ) [abstract] : long
org/sqlite/core/SafeStmtPtr.SafePtrLongFunction.run:(Lorg/sqlite/core
/DB;J)J
sqlite-jdbc-3.42.0.0.jar, SafeStmtPtr.class
package org.sqlite.core
SafeStmtPtr.close(): int
org/sqlite/core/SafeStmtPtr.close:()I
SafeStmtPtr.equals (Object o): boolean
org/sqlite/core/SafeStmtPtr.equals:(Ljava/lang/Object;)Z
SafeStmtPtr.hashCode(): int
org/sqlite/core/SafeStmtPtr.hashCode:()I
SafeStmtPtr.isClosed(): boolean
org/sqlite/core/SafeStmtPtr.isClosed:()Z
SafeStmtPtr.safeRun ( SafeStmtPtr.SafePtrFunction<T,E> run ) : T
org/sqlite/core/SafeStmtPtr.safeRun:(Lorg/sqlite/core/SafeStmtPtr$Saf
ePtrFunction;)Ljava/lang/Object;
SafeStmtPtr.safeRunConsume ( SafeStmtPtr.SafePtrConsumer<E> run ) : void
org/sqlite/core/SafeStmtPtr.safeRunConsume:(Lorg/sqlite/core/SafeSt
mtPtr$SafePtrConsumer:)V
SafeStmtPtr.safeRunDouble (SafeStmtPtr.SafePtrDoubleFunction<E> run ): double
org/sqlite/core/SafeStmtPtr.safeRunDouble:(Lorg/sqlite/core/SafeStmt
Ptr$SafePtrDoubleFunction:)D
SafeStmtPtr.safeRunInt ( SafeStmtPtr.SafePtrIntFunction<E> run ) : int
org/sqlite/core/SafeStmtPtr.safeRunInt:(Lorg/sqlite/core/SafeStmtPtr$
SafePtrIntFunction:)
SafeStmtPtr.safeRunLong (SafeStmtPtr.SafePtrLongFunction<E> run ): long
org/sqlite/core/SafeStmtPtr.safeRunLong:(Lorg/sqlite/core/SafeStmtPt
r$SafePtrLongFunction;)J
SafeStmtPtr.SafeStmtPtr ( DB db, long ptr )
org/sqlite/core/SafeStmtPtr."<init>":(Lorg/sqlite/core/DB;J)V
```

```
sqlite-jdbc-3.42.0.0.jar, SQLCallable.class
package org.sqlite.jdbc3
JDBC3Statement.SQLCallable<T>.call() [abstract]: T
org/sqlite/jdbc3/JDBC3Statement.SQLCallable.call:()Ljava/lang/Object
sqlite-idbc-3.42.0.0.jar, SQLiteCommitListener.class
package org.sglite
SQLiteCommitListener.onCommit () [abstract] : void
ora/salite/SQLiteCommitListener.onCommit:()V
SQLiteCommitListener.onRollback ( ) [abstract] : void
org/sqlite/SQLiteCommitListener.onRollback:()V
sqlite-idbc-3.42.0.0.jar, SQLiteConfig.class
package org.sglite
SQLiteConfig.deferForeignKeys (boolean enable): void
ora/sqlite/SQLiteConfig.deferForeignKeys:(Z)V
SQLiteConfig.getBusyTimeout(): int
org/sqlite/SQLiteConfig.getBusyTimeout:()I
SQLiteConfig.isExplicitReadOnly(): boolean
org/sqlite/SQLiteConfig.isExplicitReadOnly:()Z
SQLiteConfig.newConnectionConfig ( ): SQLiteConnectionConfig
org/sqlite/SQLiteConfig.newConnectionConfig:()Lorg/sqlite/SQLiteCo
nnectionConfig:
SQLiteConfig.setApplicationId ( int id ) : void
org/sqlite/SQLiteConfig.setApplicationId:(I)V
SQLiteConfig.setBusyTimeout (int milliseconds): void
org/sqlite/SQLiteConfig.setBusyTimeout:(I)V
SQLiteConfig.setExplicitReadOnly (boolean readOnly): void
org/sqlite/SQLiteConfig.setExplicitReadOnly:(Z)V
SQLiteConfig.setHexKeyMode ( SQLiteConfig.HexKeyMode mode ) : void
org/sqlite/SQLiteConfig.setHexKeyMode:(Lorg/sqlite/SQLiteConfig$H
exKeyMode;)V
SQLiteConfig.setLegacyAlterTable (boolean flag): void
org/sqlite/SQLiteConfig.setLegacyAlterTable:(Z)V
sqlite-idbc-3.42.0.0.jar, SQLiteConnection.class
package org.sqlite
SQLiteConnection.addCommitListener ( SQLiteCommitListener listener ) : void
org/sqlite/SQLiteConnection.addCommitListener:(Lorg/sqlite/SQLiteC
ommitListener;)V
```

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SQLiteConnection.addUpdateListener ( SQLiteUpdateListener listener ) : void
org/sqlite/SQLiteConnection.addUpdateListener:(Lorg/sqlite/SQLiteUp
dateListener:)V
SQLiteConnection.checkCursor ( int rst, int rsc, int rsh ) : void
org/sqlite/SQLiteConnection.checkCursor:(III)V
SQLiteConnection.checkOpen (): void
org/sqlite/SQLiteConnection.checkOpen:()V
SQLiteConnection.close ( ): void
org/sqlite/SQLiteConnection.close:()V
SQLiteConnection.commit (): void
org/sqlite/SQLiteConnection.commit:()V
SQLiteConnection.extractPragmasFromFilename (String url, String filename, Properties
prop ) [static] : String
org/sqlite/SQLiteConnection.extractPragmasFromFilename:(Ljava/lan
g/String;Ljava/lang/String;Ljava/util/Properties;)Ljava/lang/String;
SQLiteConnection.getAutoCommit(): boolean
ora/salite/SQLiteConnection.aetAutoCommit:()Z
SQLiteConnection.getBusyTimeout(): int
org/sqlite/SQLiteConnection.getBusyTimeout:()I
SQLiteConnection.getConnectionConfig ( ) : SQLiteConnectionConfig
org/sqlite/SQLiteConnection.getConnectionConfig:()Lorg/sqlite/SQLit
eConnectionConfia:
SQLiteConnection.getCurrentTransactionMode ( ) : SQLiteConfig.TransactionMode
org/sqlite/SQLiteConnection.getCurrentTransactionMode:()Lorg/sqlite
/SQLiteConfig$TransactionMode;
SQLiteConnection.getDatabase(): DB
org/sqlite/SQLiteConnection.getDatabase:()Lorg/sqlite/core/DB;
SQLiteConnection.getLimit ( SQLiteLimits limit ) : void
org/sqlite/SQLiteConnection.getLimit:(Lorg/sqlite/SQLiteLimits;)V
SQLiteConnection.getMetaData(): DatabaseMetaData
org/sqlite/SQLiteConnection.getMetaData:()Ljava/sql/DatabaseMetaDa
ta:
SQLiteConnection.getSQLiteDatabaseMetaData ( ) : CoreDatabaseMetaData
org/sqlite/SQLiteConnection.getSQLiteDatabaseMetaData:()Lorg/sqlit
e/core/CoreDatabaseMetaData:
SQLiteConnection.getTransactionIsolation(): int
org/sqlite/SQLiteConnection.getTransactionIsolation:()I
SQLiteConnection.getUrl(): String
org/sqlite/SQLiteConnection.getUrl:()Ljava/lang/String;
SQLiteConnection.isClosed ( ) : boolean
org/sqlite/SQLiteConnection.isClosed:()Z
SQLiteConnection.isFirstStatementExecuted ( ) : boolean
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org/sqlite/SQLiteConnection.isFirstStatementExecuted:()Z
SQLiteConnection.libversion(): String
org/sqlite/SQLiteConnection.libversion:()Ljava/lang/String;
SQLiteConnection.removeCommitListener ( SQLiteCommitListener listener ) : void
org/sqlite/SQLiteConnection.removeCommitListener:(Lorg/sqlite/SQLi
teCommitListener:)V
SQLiteConnection.removeUpdateListener ( SQLiteUpdateListener listener ) : void
org/sqlite/SQLiteConnection.removeUpdateListener:(Lorg/sqlite/SQLit
eUpdateListener:)V
SQLiteConnection.rollback(): void
org/sglite/SQLiteConnection.rollback:()V
SQLiteConnection.setAutoCommit (boolean ac): void
org/sqlite/SQLiteConnection.setAutoCommit:(Z)V
SQLiteConnection.setBusyTimeout ( int timeoutMillis ) : void
org/sqlite/SQLiteConnection.setBusyTimeout:(I)V
SQLiteConnection.setCurrentTransactionMode ( SQLiteConfig.TransactionMode
currentTransactionMode ) : void
org/sqlite/SQLiteConnection.setCurrentTransactionMode:(Lorg/sqlite/
SQLiteConfig$TransactionMode;)V
SQLiteConnection.setFirstStatementExecuted (boolean firstStatementExecuted ): void
org/sqlite/SQLiteConnection.setFirstStatementExecuted:(Z)V
SQLiteConnection.setLimit ( SQLiteLimits limit, int value ) : void
org/sqlite/SQLiteConnection.setLimit:(Lorg/sqlite/SQLiteLimits:I)V
SQLiteConnection.setTransactionIsolation ( int level ) : void
org/sqlite/SQLiteConnection.setTransactionIsolation:(I)V
SQLiteConnection.setTransactionMode ( SQLiteConfig.TransactionMode mode ) : void
org/sqlite/SQLiteConnection.setTransactionMode:(Lorg/sqlite/SQLite
Config$TransactionMode:)V
SQLiteConnection. SQLiteConnection ( DB db )
org/sqlite/SQLiteConnection."<init>":(Lorg/sqlite/core/DB;)V
SQLiteConnection.transactionPrefix (): String
org/sqlite/SQLiteConnection.transactionPrefix:()Ljava/lang/String;
sqlite-idbc-3.42.0.0.jar, SQLiteConnectionConfig.class
package org.sqlite
SQLiteConnectionConfig.copyConfig(): SQLiteConnectionConfig
org/sqlite/SQLiteConnectionConfig.copyConfig:()Lorg/sqlite/SQLiteCo
nnectionConfig:
SQLiteConnectionConfig.fromPragmaTable ( Properties pragmaTable ) [static]
: SQLiteConnectionConfig
org/sqlite/SQLiteConnectionConfig.fromPragmaTable:(Ljava/util/Prop
erties;)Lorg/sqlite/SQLiteConnectionConfig;
```

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SQLiteConnectionConfig.getDateClass ( ) : SQLiteConfig.DateClass
org/sqlite/SQLiteConnectionConfig.getDateClass:()Lorg/sglite/SQLite
Config$DateClass:
SQLiteConnectionConfig.getDateFormat ( ) : FastDateFormat
org/sqlite/SQLiteConnectionConfig.getDateFormat:()Lorg/sqlite/date/F
astDateFormat:
SQLiteConnectionConfig.getDateMultiplier(): long
org/sqlite/SQLiteConnectionConfig.getDateMultiplier:()J
SQLiteConnectionConfig.getDatePrecision(): SQLiteConfig.DatePrecision
org/sqlite/SQLiteConnectionConfig.getDatePrecision:()Lorg/sqlite/SQ
LiteConfig$DatePrecision;
SQLiteConnectionConfig.getDateStringFormat(): String
org/sqlite/SQLiteConnectionConfig.getDateStringFormat:()Ljava/lang/
String;
SQLiteConnectionConfig.getTransactionIsolation(): int
org/sqlite/SQLiteConnectionConfig.getTransactionIsolation:()I
SQLiteConnectionConfig.getTransactionMode ( ) : SQLiteConfig.TransactionMode
org/sqlite/SQLiteConnectionConfig.getTransactionMode:()Lorg/sqlite/
SQLiteConfig$TransactionMode;
SQLiteConnectionConfig.isAutoCommit(): boolean
org/sqlite/SQLiteConnectionConfig.isAutoCommit:()Z
SQLiteConnectionConfig.setAutoCommit (boolean autoCommit): void
org/sqlite/SQLiteConnectionConfig.setAutoCommit:(Z)V
SQLiteConnectionConfig.setDateClass ( SQLiteConfig.DateClass dateClass ) : void
org/sqlite/SQLiteConnectionConfig.setDateClass:(Lorg/sqlite/SQLiteC
onfig$DateClass:)V
SQLiteConnectionConfig.setDatePrecision (SQLiteConfig.DatePrecision datePrecision)
: void
org/sqlite/SQLiteConnectionConfig.setDatePrecision:(Lorg/sqlite/SQL
iteConfig$DatePrecision:)V
SQLiteConnectionConfig.setDateStringFormat ( String dateStringFormat ) : void
org/sqlite/SQLiteConnectionConfig.setDateStringFormat:(Ljava/lang/S
tring;)V
SQLiteConnectionConfig.setTransactionIsolation ( int transactionIsolation ) : void
org/sqlite/SQLiteConnectionConfig.setTransactionIsolation:(I)V
SQLiteConnectionConfig.setTransactionMode ( SQLiteConfig.TransactionMode
transactionMode ) : void
org/sqlite/SQLiteConnectionConfig.setTransactionMode:(Lorg/sqlite/S
QLiteConfig$TransactionMode;)V
SQLiteConnectionConfig.SQLiteConnectionConfig (SQLiteConfig.DateClass dateClass,
SQLiteConfig.DatePrecision datePrecision, String dateStringFormat, int transactionIsolation,
SQLiteConfig.TransactionMode transactionMode, boolean autoCommit)
```

org/sqlite/SQLiteConnectionConfig."<init>":(Lorg/sqlite/SQLiteConfig \$DateClass;Lorg/sqlite/SQLiteConfig\$DatePrecision;Ljava/lang/String;lLorg/sqlite/SQLiteConfig\$TransactionMode;Z)V

sqlite-jdbc-3.42.0.0.jar, SQLiteDataSource.class

package org.sqlite

SQLiteDataSource.getConnection (String *username*, String *password*): SQLiteConnection org/sqlite/SQLiteDataSource.getConnection:(Ljava/lang/String;Ljava/lang/String;)Lorg/sqlite/SQLiteConnection;

SQLiteDataSource.setBusyTimeout (int milliseconds): void

org/sqlite/SQLiteDataSource.setBusyTimeout:(I)V

SQLiteDataSource.setCountChanges (boolean enable): void

org/sqlite/SQLiteDataSource.setCountChanges:(Z)V

SQLiteDataSource.setEnforceForeignKeys (boolean *enforce*): void

org/sqlite/SQLiteDataSource.setEnforceForeignKeys:(Z)V

SQLiteDataSource.setLegacyAlterTable (boolean flag): void

org/sqlite/SQLiteDataSource.setLegacyAlterTable:(Z)V

sqlite-jdbc-3.42.0.0.jar, SQLiteException.class

package org.sqlite

SQLiteException.getResultCode () : SQLiteErrorCode

org/sqlite/SQLiteException.getResultCode:()Lorg/sqlite/SQLiteErrorCode:

SQLiteException.SQLiteException (String *message*, SQLiteErrorCode *resultCode*)

org/sqlite/SQLiteException."<init>":(Ljava/lang/String;Lorg/sqlite/SQLiteErrorCode;)V

sqlite-jdbc-3.42.0.0.jar, SqliteJdbcFeature.class

package org.sqlite.nativeimage

SqliteJdbcFeature.beforeAnalysis (Feature.BeforeAnalysisAccess **a**) : void

org/sqlite/nativeimage/SqliteJdbcFeature.beforeAnalysis:(Lorg/graalvm/nativeimage/hosted/Feature\$BeforeAnalysisAccess;)V

SqliteJdbcFeature.SqliteJdbcFeature ()

org/sqlite/nativeimage/SqliteJdbcFeature."<init>":()V

sqlite-jdbc-3.42.0.0.jar, SQLiteLimits.class

package **org.sqlite**

SQLiteLimits.getId(): int

org/sqlite/SQLiteLimits.getId:()I

SQLiteLimits.valueOf (String *name*) [static]: SQLiteLimits

org/sqlite/SQLiteLimits.valueOf:(Ljava/lang/String;)Lorg/sqlite/SQLite

```
Limits:
SQLiteLimits.values ( ) [static] : SQLiteLimits[ ]
org/sqlite/SQLiteLimits.values:()[Lorg/sqlite/SQLiteLimits;
sqlite-idbc-3.42.0.0.jar, SQLitePooledConnection.class
package org.sqlite.iavax
SQLitePooledConnection.getListeners(): List<ConnectionEventListener>
org/sqlite/javax/SQLitePooledConnection.getListeners:()Ljava/util/List
SQLitePooledConnection.getPhysicalConn(): SQLiteConnection
org/sqlite/iavax/SQLitePooledConnection.getPhysicalConn:()Lorg/sqli
te/SQLiteConnection:
SQLitePooledConnection.SQLitePooledConnection (SQLiteConnection physicalConn)
org/sqlite/javax/SQLitePooledConnection."<init>":(Lorg/sqlite/SQLite
Connection:)V
sglite-jdbc-3.42.0.0.jar, SQLiteUpdateListener.class
package org.sqlite
SQLiteUpdateListener.onUpdate (SQLiteUpdateListener.Type p1, String p2, String p3, long
p4) [abstract]: void
org/sqlite/SQLiteUpdateListener.onUpdate:(Lorg/sqlite/SQLiteUpdateL
istener$Type;Ljava/lang/String;Ljava/lang/String;J)V
sqlite-jdbc-3.42.0.0.jar, Type.class
package org.sqlite
SQLiteUpdateListener.Type.valueOf (String name) [static]: SQLiteUpdateListener.Type
org/sqlite/SQLiteUpdateListener.Type.valueOf:(Ljava/lang/String;)Lorg
/sqlite/SQLiteUpdateListener$Type;
SQLiteUpdateListener.Type.values ( ) [static] : SQLiteUpdateListener.Type[ ]
org/sqlite/SQLiteUpdateListener.Type.values:()[Lorg/sqlite/SQLiteUpd
ateListener$Type;
sqlite-idbc-3.42.0.0.jar, VersionHolder.class
package org.sqlite
SQLiteJDBCLoader.VersionHolder.SQLiteJDBCLoader.VersionHolder()
org/sqlite/SQLiteJDBCLoader.VersionHolder."<init>":()V
sqlite-jdbc-3.42.0.0.jar, Window.class
package org.sqlite
Function.Window.Function.Window()
org/sqlite/Function.Window."<init>":()V
```

Function.Window.xInverse () [abstract] : void org/sqlite/Function.Window.xInverse:()V Function.Window.xValue () [abstract] : void org/sqlite/Function.Window.xValue:()V

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sqlite-idbc-3.8.11.2.jar, CoreConnection.class
package org.sqlite.core
CoreConnection.checkCursor (int rst, int rsc, int rsh): void
org/sqlite/core/CoreConnection.checkCursor:(III)V
CoreConnection.checkOpen (): void
org/sqlite/core/CoreConnection.checkOpen:()V
CoreConnection.close (): void
org/sqlite/core/CoreConnection.close:()V
CoreConnection.CoreConnection (String url, String fileName, Properties prop )
org/sqlite/core/CoreConnection."<init>":(Ljava/lang/String;Ljava/lang/
String; Ljava/util/Properties;)V
CoreConnection.db(): DB
ora/salite/core/CoreConnection.db:()Lorg/sqlite/core/DB;
CoreConnection.getBusyTimeout(): int
org/sqlite/core/CoreConnection.getBusyTimeout:()I
CoreConnection.getDriverVersion(): String
org/sqlite/core/CoreConnection.getDriverVersion:()Ljava/lang/String;
CoreConnection.libversion(): String
org/sqlite/core/CoreConnection.libversion:()Ljava/lang/String;
CoreConnection.setBusyTimeout (int milliseconds): void
org/sqlite/core/CoreConnection.setBusyTimeout:(I)V
CoreConnection.setTransactionMode ( SQLiteConfig.TransactionMode mode ) : void
org/sqlite/core/CoreConnection.setTransactionMode:(Lorg/sqlite/SQLi
teConfig$TransactionMode;)V
CoreConnection.url(): String
org/sqlite/core/CoreConnection.url:()Ljava/lang/String;
sglite-jdbc-3.8.11.2.jar, CorePreparedStatement.class
package org.sqlite.core
CorePreparedStatement.checkParameters ( ) : void
org/sqlite/core/CorePreparedStatement.checkParameters:()V
```

```
CorePreparedStatement.setDateByMilliseconds ( int pos, Long value ) : void
org/sqlite/core/CorePreparedStatement.setDateBvMilliseconds:(ILiava
/lang/Long;)V
sqlite-jdbc-3.8.11.2.jar, DB.class
package org.sglite.core
DB.changes () [abstract]: int
org/sqlite/core/DB.changes:()I
DB.create_function (String p1, Function p2) [abstract]: int
org/sqlite/core/DB.create function:(Ljava/lang/String;Lorg/sqlite/Func
tion:)l
DB.DB()
org/sqlite/core/DB."<init>":()V
DB.exec (String sql): void
org/sqlite/core/DB.exec:(Ljava/lang/String;)V
DB.executeUpdate ( CoreStatement stmt, Object[ ] vals ) : int
org/sqlite/core/DB.executeUpdate:(Lorg/sqlite/core/CoreStatement;[Li
ava/lang/Object;)I
DB.finalize ( CoreStatement stmt ): int
org/sqlite/core/DB.finalize:(Lorg/sqlite/core/CoreStatement;)I
DB.newSQLException (int errorCode, String errorMessage) [static]: SQLException
org/sqlite/core/DB.newSQLException:(ILiava/lang/String:)Liava/sql/SQ
LException:
DB.open (SQLiteConnection conn, String file, int openFlags): void
org/sqlite/core/DB.open:(Lorg/sqlite/SQLiteConnection;Ljava/lang/Stri
na:I)V
DB.prepare (String p1) [abstract]: long
org/sqlite/core/DB.prepare:(Ljava/lang/String;)J
DB.total_changes ( ) [abstract] : int
org/sqlite/core/DB.total changes:()I
DB.value_bytes (Function p1, int p2) [abstract]: int
org/sqlite/core/DB.value bytes:(Lorg/sqlite/Function;I)I
sqlite-jdbc-3.8.11.2.jar, Function.class
package org.sglite
Function.value_bytes (int arg ): int
org/sqlite/Function.value bytes:(I)I
sqlite-jdbc-3.8.11.2.jar, JDBC.class
package org.sqlite
JDBC.createConnection (String url, Properties prop) [static]: Connection
```

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org/sqlite/JDBC.createConnection:(Ljava/lang/String;Ljava/util/Proper
ties;)Ljava/sql/Connection;
sqlite-jdbc-3.8.11.2.jar, JDBC3PreparedStatement.class
package org.sqlite.idbc3
JDBC3PreparedStatement.unused(): SQLException
org/sqlite/idbc3/JDBC3PreparedStatement.unused:()Liava/sql/SQLExc
eption;
sqlite-jdbc-3.8.11.2.jar, JDBC3ResultSet.class
package org.sqlite.jdbc3
JDBC3ResultSet.checkCalendar (Calendar cal): void
org/sqlite/jdbc3/JDBC3ResultSet.checkCalendar:(Ljava/util/Calendar;)
sqlite-jdbc-3.8.11.2.jar, JDBC3Statement.class
package org.sqlite.jdbc3
JDBC3Statement.unused(): SQLException
org/sqlite/jdbc3/JDBC3Statement.unused:()Ljava/sql/SQLException;
sqlite-jdbc-3.8.11.2.jar, JDBC4ResultSet.class
package org.sqlite.idbc4
JDBC4ResultSet.unused(): SQLException
org/sqlite/jdbc4/JDBC4ResultSet.unused:()Ljava/sql/SQLException;
sqlite-jdbc-3.8.11.2.jar, NativeDB.class
package org.sqlite.core
NativeDB.create function (String p1, Function p2): int
org/sqlite/core/NativeDB.create function:(Ljava/lang/String;Lorg/sqlit
e/Function;)I
NativeDB.NativeDB()
org/sqlite/core/NativeDB."<init>":()V
NativeDB.value_bytes (Function p1, int p2): int
org/sqlite/core/NativeDB.value bytes:(Lorg/sqlite/Function;I)I
sqlite-jdbc-3.8.11.2.jar, PrimaryKeyFinder.class
package org.sqlite.core
CoreDatabaseMetaData.PrimaryKeyFinder.CoreDatabaseMetaData.PrimaryKeyFinder
```

org/sqlite/core/CoreDatabaseMetaData.PrimaryKeyFinder."<init>":(Lor

CoreDatabaseMetaData *table*, String *p2*)

```
g/sqlite/core/CoreDatabaseMetaData;Ljava/lang/String;)V
CoreDatabaseMetaData.PrimaryKeyFinder.getColumns(): String[]
org/sglite/core/CoreDatabaseMetaData.PrimaryKeyFinder.getColumns
:()[Ljava/lang/String;
CoreDatabaseMetaData.PrimaryKeyFinder.getName(): String
org/sqlite/core/CoreDatabaseMetaData.PrimaryKeyFinder.getName:()L
java/lang/String;
sqlite-jdbc-3.8.11.2.jar, SQLite.class
package org.sqlite
SQLite.main (String[] p1 ) [static] : void
org/sqlite/SQLite.main:([Ljava/lang/String;)V
SQLite.SQLite()
org/sqlite/SQLite."<init>":()V
SQLite.SQLite (boolean p1)
org/sqlite/SQLite."<init>":(Z)V
SQLite.SQLite (int p1, int p2)
org/sqlite/SQLite."<init>":(II)V
SQLite.SQLite (int p1, int p2, boolean p3 )
org/sqlite/SQLite."<init>":(IIZ)V
sqlite-jdbc-3.8.11.2.jar, SQLiteConfig.class
package org.sqlite
SQLiteConfig.setBusyTimeout (String milliseconds): void
org/sqlite/SQLiteConfig.setBusyTimeout:(Ljava/lang/String;)V
sqlite-jdbc-3.8.11.2.jar, SQLiteDataSource.class
package org.sqlite
SQLiteDataSource.setCouncChanges (boolean enable): void
org/sqlite/SQLiteDataSource.setCouncChanges:(Z)V
SQLiteDataSource.setEnforceForeinKeys (boolean enforce): void
org/sqlite/SQLiteDataSource.setEnforceForeinKeys:(Z)V
sqlite-idbc-3.8.11.2.jar, SQLitePooledConnection.class
package org.sglite.iavax
SQLitePooledConnection.SQLitePooledConnection (Connection physicalConn )
org/sqlite/javax/SQLitePooledConnection."<init>":(Ljava/sql/Connecti
on;)V
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sqlite-jdbc-3.8.11.2.jar

package org.sqlite [+] class **SQLite** 1

	Change	Effect
1		Recompilation of a client program may be terminated with the message: cannot find class SQLite .

[+] affected methods: 12 (1%)

SQLite.SQLite()

This constructor is from 'SQLite' class.

SQLite.SQLite (int p1, int p2)

This constructor is from 'SQLite' class.

SQLite.SQLite (int p1, int p2, boolean p3)

This constructor is from 'SQLite' class.

SQLite.SQLite (boolean p1)

This constructor is from 'SQLite' class.

SQLite. execute ()

This method is from 'SQLite' class.

SQLite.entryPoint()

This method is from 'SQLite' class.

SQLite.getCPUState (Runtime.CPUState p1)

This method is from 'SQLite' class.

SQLite.gp()

This method is from 'SQLite' class.

SQLite.heapStart()

This method is from 'SQLite' class.

SQLite.lookupSymbol (String *p1*) *This method is from 'SQLite' class.*

[+] class **SQLiteConfig** 5

	Change	Effect
1	Access level of field busyTimeout has been changed from public to private.	Recompilation of a client program may be terminated with the message: busyTimeout has private access in SQLiteConfig.
2	Field dateClass of type SQLiteConfig.DateClass has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find variable dateClass in SQLiteConfig.
3	Field dateMultiplier of type long has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find variable dateMultiplier in SQLiteConfig.
4	Field datePrecision of type SQLiteConfig.DatePrecisi on has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find variable datePrecision in SQLiteConfig.
5	Field dateStringFormat of type java.lang.String has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find variable

Change	Effect
	dateStringFormat in
	SQLiteConfig.

[+] affected methods: 48 (3.9%)

javax.SQLiteConnectionPoolDataSource.SQLiteConnectionPoolDataSource (SQLiteConfig config)

1st parameter 'config' of this method is of type 'SQLiteConfig'.

SQLiteConfig.SQLiteConfig ()

This constructor is from 'SQLiteConfig' class.

SQLiteConfig.SQLiteConfig (Properties *prop*)

This constructor is from 'SQLiteConfig' class.

SQLiteConfig.apply (Connection *conn*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.createConnection (String *url*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableCaseSensitiveLike (boolean *enable*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableCountChanges (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableEmptyResultCallBacks (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableFullColumnNames (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableFullSync (boolean enable)

This method is from 'SQLiteConfig' class.

...

[+] class SQLiteConfig.Pragma 1

	Change	Effect
1	Field	Recompilation of a
	READ_UNCOMMITED of	client program may be

Change	Effect
type SQLiteConfig.Pragma has been removed from this class.	terminated with the message: cannot find variable READ_UNCOMMITED in SQLiteConfig.Pragma.

[+] affected methods: 4 (0.3%)

SQLiteConfig.Pragma.getPragmaName ()

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.Pragma.valueOf (String *name*)

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.Pragma.values ()

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.setPragma (SQLiteConfig.Pragma *pragma*, String *value*)

1st parameter 'pragma' of this method is of type 'SQLiteConfig.Pragma'.

[+] class **SQLiteConnection** 1

	Change	Effect
1	This class became abstract.	Recompilation of a client program may be terminated with the message: SQLiteConnection is abstract; cannot be instantiated.

[+] affected methods: 32 (2.6%)

core.CoreDatabaseMetaData.CoreDatabaseMetaData (

SQLiteConnection conn)

1st parameter 'conn' of this method is of type 'SQLiteConnection'.

core.CoreDatabaseMetaData.checkOpen ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.close ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.escape (String val)

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.finalize ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.getGeneratedKeys()

This abstract method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.quote (String tableName)

This method is from 'SQLiteConnection' abstract class.

core.CorePreparedStatement.CorePreparedStatement (

SQLiteConnection *conn*, String *sql*)

1st parameter 'conn' of this method is of type 'SQLiteConnection'.

core.CoreResultSet.CoreResultSet (CoreStatement stmt)

1st parameter 'stmt' of this method has base type 'SQLiteConnection'.

core.CoreStatement.CoreStatement (SQLiteConnection c)

1st parameter 'c' of this method is of type 'SQLiteConnection'.

...

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.core
[+] class CoreConnection 1

	Change	Effect
1	This class has been removed.	Recompilation of a client program may be terminated with the message: cannot find class CoreConnection.

[+] affected methods: 12 (1%)

CoreConnection.CoreConnection (String url, String fileName,

Properties *prop*)

This constructor is from 'CoreConnection' abstract class.

CoreConnection.checkCursor (int rst, int rsc, int rsh)

This method is from 'CoreConnection' abstract class.

CoreConnection.checkOpen ()

This method is from 'CoreConnection' abstract class.

CoreConnection.close ()

This method is from 'CoreConnection' abstract class.

CoreConnection.db ()

This method is from 'CoreConnection' abstract class.

CoreConnection.finalize ()

This method is from 'CoreConnection' abstract class.

CoreConnection.getBusyTimeout ()

This method is from 'CoreConnection' abstract class.

CoreConnection.getDriverVersion()

This method is from 'CoreConnection' abstract class.

CoreConnection.libversion()

This method is from 'CoreConnection' abstract class.

CoreConnection.setBusyTimeout (int milliseconds)

This method is from 'CoreConnection' abstract class.

•••

[+] class CoreDatabaseMetaData 2

	Change	Effect
1	Added super-interface java.sql.DatabaseMetaDa ta.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method in java.sql.DatabaseMetaDa ta.

Change	Effect
Field refCount of type int has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find variable refCount in CoreDatabaseMetaData.

[+] affected methods: 7 (0.6%)

CoreDatabaseMetaData.CoreDatabaseMetaData (

SQLiteConnection conn)

This constructor is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.checkOpen ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.close ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.escape (String val)

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.finalize ()

This method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.getGeneratedKeys ()

This abstract method is from 'CoreDatabaseMetaData' abstract class.

CoreDatabaseMetaData.quote (String tableName)

This method is from 'CoreDatabaseMetaData' abstract class.

[+] class CoreDatabaseMetaData.PrimaryKeyFinder 1

	Change	Effect
1	This class has been removed.	Recompilation of a client program may be terminated with the message: cannot find class CoreDatabaseMetaData.P

Change	Effect
	rimaryKeyFinder.

[+] affected methods: 3 (0.2%)

CoreDatabaseMetaData.PrimaryKeyFinder.CoreDatabaseMet aData.PrimaryKeyFinder (CoreDatabaseMetaData *table*, String p2)

This constructor is from 'CoreDatabaseMetaData.PrimaryKeyFinder' class.

CoreDatabaseMetaData.PrimaryKeyFinder.getColumns () This method is from 'CoreDatabaseMetaData.PrimaryKeyFinder' class.

CoreDatabaseMetaData.PrimaryKeyFinder.getName () *This method is from 'CoreDatabaseMetaData.PrimaryKeyFinder' class.*

[+] class CoreResultSet 2

	Change	Effect
1	Type of field maxRows has been changed from int to long.	Recompilation of a client program may be terminated with the message: incompatible types, found: int, required: long.
2	Field db of type DB has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find variable db in CoreResultSet.

[+] affected methods: 19 (1.5%)

CoreResultSet.CoreResultSet (CoreStatement stmt)

Field 'stmt.rs' in 1st parameter 'stmt' of this method is of type
'CoreResultSet'.

CoreResultSet.addColumnIndexInCache (String col, int index)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkCol (int col)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkMeta ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkOpen ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.close ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.findColumnIndexInCache (String col)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.isOpen ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.markCol (int col)

This method is from 'CoreResultSet' abstract class.

CoreStatement (SQLiteConnection *c*)

Field 'this.rs' in the object of this method is of type 'CoreResultSet'.

...

[+] class CoreStatement 3

	Change	Effect
1	Type of field pointer has been changed from long to SafeStmtPtr.	Recompilation of a client program may be terminated with the message: incompatible types, found: long, required: SafeStmtPtr.
2	Field db of type DB has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find variable db in

	Change	Effect
		CoreStatement.
3	Field metadata of type CoreDatabaseMetaData has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find variable metadata in CoreStatement.

[+] affected methods: 11 (0.9%)

CoreResultSet.CoreResultSet (CoreStatement stmt)

1st parameter 'stmt' of this method is of type 'CoreStatement'.

CoreStatement.CoreStatement (SQLiteConnection c) This constructor is from 'CoreStatement' abstract class.

CoreStatement.checkOpen ()

This method is from 'CoreStatement' abstract class.

CoreStatement.exec ()

This method is from 'CoreStatement' abstract class.

CoreStatement.exec (String sql)

This method is from 'CoreStatement' abstract class.

CoreStatement.executeQuery (String *p1*, boolean *p2*)

This abstract method is from 'CoreStatement' abstract class.

CoreStatement.internalClose ()

This method is from 'CoreStatement' abstract class.

DB.execute (CoreStatement stmt, Object[] vals)
1st parameter 'stmt' of this method is of type 'CoreStatement'.

DB.prepare (CoreStatement *stmt*)

1st parameter 'stmt' of this method is of type 'CoreStatement'.

org.sqlite.jdbc3.JDBC3ResultSet.JDBC3ResultSet (CoreStatement stmt)

1st parameter 'stmt' of this method is of type 'CoreStatement'.

...

	Change	Effect
1	Abstract method int backup (String, String, DB.ProgressObserver, int, int, int) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method backup (String, String, DB.ProgressObserver, int, int, int) in DB.
2	Abstract method void busy_handler (BusyHandler) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method busy_handler (BusyHandler) in DB.
3	Abstract method long changes () has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method changes () in DB.
4	Abstract method void clear_progress_handler () has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method clear_progress_handler (

	Change	Effect
) in DB.
5	Abstract method int create_collation (String, collation) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method create_collation (String, Collation) in DB.
6	Abstract method int create_function (String, Function, int, int) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method create_function (String, Function, int, int) in DB.
7	Abstract method int destroy_collation (String) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method destroy_collation (String) in DB.
8	Abstract method int limit (int, int) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method limit (

	Change	Effect
		int, int) İN DB.
9	Abstract method SafeStmtPtr prepare (String) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method prepare (String) in DB.
10	Abstract method void register_progress_handl er (int, ProgressHandler) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method register_progress_handler(int, ProgressHandler) in DB.
11	Abstract method int restore (String, String, DB.ProgressObserver, int, int, int) has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method restore (String, String, DB.ProgressObserver, int, int, int) in DB.
12	Abstract method long total_changes () has been added to this class.	Recompilation of a client program may be terminated with the message: a client class C is not abstract and does not override abstract method

	Change	Effect
		total_changes () in DB.
13	Abstract method int changes () has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find method changes () in class DB.
14	Abstract method int create_function (String, Function) has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find method create_function (String, Function) in class DB.
15	Abstract method long prepare (String) has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find method prepare (String) in class DB.
16	Abstract method int total_changes () has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find method total_changes() in class DB.
17	Abstract method int value_bytes (Function, int) has been removed from this class.	Recompilation of a client program may be terminated with the message: cannot find method value_bytes (Function, int) in class DB.

[+] affected methods: 46 (3.7%)

DB._close()

This abstract method is from 'DB' abstract class.

DB._exec (String p1)

This abstract method is from 'DB' abstract class.

DB._open (String p1, int p2)

This abstract method is from 'DB' abstract class.

DB.backup (String p1, String p2, DB.ProgressObserver p3)

This abstract method is from 'DB' abstract class.

DB.busy_timeout (int p1)

This abstract method is from 'DB' abstract class.

DB.clear_bindings (long p1)

This abstract method is from 'DB' abstract class.

DB.close()

This method is from 'DB' abstract class.

DB.column_blob (long p1, int p2)

This abstract method is from 'DB' abstract class.

DB.column_count (long p1)

This abstract method is from 'DB' abstract class.

DB.column_decitype (long p1, int p2)

This abstract method is from 'DB' abstract class.

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.javax

[+] class **SQLitePooledConnection** 2

	Change	Effect
1	Type of field physicalConn has been changed from java.sql.Connection to org.sqlite.SQLiteConnect ion.	Recompilation of a client program may be terminated with the message: incompatible types, found: java.sql.Connection,

	Change	Effect
		required: org.sqlite.SQLiteConnect ion.
2	Removed super-interface javax.sql.PooledConnecti on.	Recompilation of a client program may be terminated with the message: cannot find method in class SQLitePooledConnection.

[+] affected methods: 4 (0.3%)

SQLitePooledConnection.addConnectionEventListener (

ConnectionEventListener *listener*)

This method is from 'SQLitePooledConnection' class.

SQLitePooledConnection.close ()

This method is from 'SQLitePooledConnection' class.

SQLitePooledConnection.getConnection()

This method is from 'SQLitePooledConnection' class.

SQLitePooledConnection.removeConnectionEventListener (

ConnectionEventListener *listener*)

This method is from 'SQLitePooledConnection' class.

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.jdbc3

[+] class JDBC3DatabaseMetaData 1

	Change	Effect
1	Field	Recompilation of a
	FK_NAMED_PATTERN of type	terminated with the
	java.util.regex.Pattern has been removed	message: cannot find variable

Change	Effect
	FK_NAMED_PATTERN in JDBC3DatabaseMetaData

[+] affected methods: 170 (13.6%)

JDBC3DatabaseMetaData.JDBC3DatabaseMetaData (

SQLiteConnection conn)

This constructor is from 'JDBC3DatabaseMetaData' abstract class.

${\bf JDBC3Database MetaData. all Procedures Are Callable\ (\)}$

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.allTablesAreSelectable ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.createStruct (String t, Object[] attr) This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.dataDefinitionCausesTransactionCommit ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.dataDefinitionIgnoredInTransactions ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.deletesAreDetected (int type)

This method is from 'JDBC3DatabaseMetaData' abstract class.

${\bf JDBC3Database MetaData. does MaxRow Size Include Blobs}\ (\)$

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.finalize ()

This method is from 'JDBC3DatabaseMetaData' abstract class.

JDBC3DatabaseMetaData.getAttributes (String *c*, String *s*, String *t*, String *a*)

This method is from 'JDBC3DatabaseMetaData' abstract class.

•••

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.jdbc4
[+] class JDBC4Connection 1

	Change	Effect
1	Removed super-interface java.sql.Connection.	Recompilation of a client program may be terminated with the message: cannot find method in class JDBC4Connection.

[+] affected methods: 16 (1.3%)

JDBC4Connection.JDBC4Connection (String *url*, String *fileName*, Properties *prop*)

This constructor is from 'JDBC4Connection' abstract class.

JDBC4Connection.createArrayOf (String *typeName*, Object[] *elements*)

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createBlob()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createClob()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createNClob()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createSQLXML()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.createStatement (int rst, int rsc, int rsh)

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.getClientInfo ()

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.getClientInfo (String *name*)

This method is from 'JDBC4Connection' abstract class.

JDBC4Connection.isClosed ()

This method is from 'JDBC4Connection' abstract class.

...

[+] class JDBC4DatabaseMetaData 1

	Change	Effect
1	Removed super-interface java.sql.DatabaseMetaDa ta.	Recompilation of a client program may be terminated with the message: cannot find method in class JDBC4DatabaseMetaData .

[+] affected methods: 11 (0.9%)

JDBC4DatabaseMetaData.JDBC4DatabaseMetaData (

SQLiteConnection conn)

This constructor is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.autoCommitFailureClosesAllResultSets()

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.generatedKeyAlwaysReturned ()

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getClientInfoProperties ()

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getFunctions (String *catalog*, String *schemaPattern*, String *functionNamePattern*)

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getPseudoColumns (String catalog,

String schemaPattern, String tableNamePattern, String columnNamePattern)

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getRowldLifetime ()

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.getSchemas (String catalog, String schemaPattern)

This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.isWrapperFor (Class<?> iface) This method is from 'JDBC4DatabaseMetaData' class.

JDBC4DatabaseMetaData.supportsStoredFunctionsUsingCal ISyntax ()

This method is from 'JDBC4DatabaseMetaData' class.

to the top

Problems with Data Types, Medium Severity 1

sqlite-jdbc-3.8.11.2.jar

package org.sqlite

[+] class **SQLiteConnection** 1

	Change	Effect
1	jdbc4.JDBC4Connection.	Recompilation of a client program may be terminated with the message: cannot find variable (or method) in SQLiteConnection.

[+] affected methods: 32 (2.6%)

core.CoreDatabaseMetaData.CoreDatabaseMetaData (SQLiteConnection conn)

1st parameter 'conn' of this method is of type 'SQLiteConnection'.

core.CoreDatabaseMetaData.checkOpen ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.close ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.escape (String val)

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.finalize ()

This method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.getGeneratedKeys()

This abstract method is from 'SQLiteConnection' abstract class.

core.CoreDatabaseMetaData.guote (String *tableName*)

This method is from 'SQLiteConnection' abstract class.

core.CorePreparedStatement.CorePreparedStatement (

SQLiteConnection *conn*, String *sql*)

1st parameter 'conn' of this method is of type 'SQLiteConnection'.

core.CoreResultSet.CoreResultSet (CoreStatement *stmt*)

1st parameter 'stmt' of this method has base type 'SQLiteConnection'.

core.CoreStatement.CoreStatement (SQLiteConnection c)

1st parameter 'c' of this method is of type 'SQLiteConnection'.

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Problems with Methods, Medium Severity 50

sqlite-jdbc-3.8.11.2.jar, DB.class

package org.sglite.core

[+] DB.changes () [abstract]: int 1

org/sqlite/core/DB.changes:()I

Change	Effect
_	

Change	Effect
	types: long cannot be converted to int.

[+] DB.executeUpdate (CoreStatement stmt, Object[] vals): int 1 org/sqlite/core/DB.executeUpdate:(Lorg/sqlite/core/CoreStatement;[Lj ava/lang/Object;)I

	Change	Effect
1	Return value type has been changed from int to long.	Recompilation of a client program may be terminated with the message: incompatible types: long cannot be converted to int.

[+] DB.newSQLException (int errorCode, String errorMessage) [static]: SQLException 1 org/sqlite/core/DB.newSQLException:(ILjava/lang/String;)Ljava/sql/SQLException;

	Change	Effect
1	Return value type has been changed from java.sql.SQLException to org.sqlite.SQLiteException.	

[+] DB.prepare (String p1) [abstract]: long 1

org/sqlite/core/DB.prepare:(Ljava/lang/String;)J

	Change	Effect
1	Return value type has been changed from long to SafeStmtPtr.	Recompilation of a client program may be terminated with the message: incompatible types: SafeStmtPtr cannot be converted to

Change	Effect
	long.

[+] DB.total_changes () [abstract] : int 1

org/sqlite/core/DB.total_changes:()I

	Change	Effect
1	Return value type has been changed from int to long.	Recompilation of a client program may be terminated with the message: incompatible types: long cannot be converted to int.

sqlite-jdbc-3.8.11.2.jar, JDBC.class

package org.sqlite

[+] JDBC.createConnection (String url, Properties prop) [static]: Connection 1 org/sqlite/JDBC.createConnection:(Ljava/lang/String;Ljava/util/Properties;)Ljava/sql/Connection;

	Change	Effect
1	Return value type has been changed from java.sql.Connection to SQLiteConnection.	Recompilation of a client program may be terminated with the message: incompatible types: SQLiteConnection cannot be converted to java.sql.Connection.

sqlite-jdbc-3.8.11.2.jar, JDBC3Connection.class

package org.sqlite.jdbc3

[+] JDBC3Connection.isReadOnly(): boolean 1

org/sqlite/jdbc3/JDBC3Connection.isReadOnly:()Z

Change	Effect
	Recompilation of a client program may be terminated with the message: cannot

Change	Effect
	override isReadOnly () in JDBC3Connection; overridden method does not throw java.sql.SQLException.

sqlite-jdbc-3.8.11.2.jar, JDBC3DatabaseMetaData.class

package org.sqlite.jdbc3

[+] JDBC3DatabaseMetaData.getDatabaseMajorVersion () : int 1

org/sqlite/jdbc3/JDBC3DatabaseMetaData.getDatabaseMajorVersion:()

	Change	Effect
1	Added java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: unreported exception java.sql.SQLException must be caught or declared to be thrown.

[+] JDBC3DatabaseMetaData.getDatabaseMinorVersion(): int 1 org/sqlite/jdbc3/JDBC3DatabaseMetaData.getDatabaseMinorVersion:()

	Change	Effect
1	Added java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: unreported exception java.sql.SQLException must be caught or declared to be thrown.

[+] JDBC3DatabaseMetaData.supportsFullOuterJoins (): boolean org/sqlite/jdbc3/JDBC3DatabaseMetaData.supportsFullOuterJoins:()Z

	Change	Effect
1	Added java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: unreported exception java.sql.SQLException must be caught or declared to be thrown.

sqlite-jdbc-3.8.11.2.jar, JDBC3PreparedStatement.class

package org.sqlite.jdbc3

[+] JDBC3PreparedStatement.getParameterType (int pos): int 1

org/sqlite/jdbc3/JDBC3PreparedStatement.getParameterType:(I)I

	Change	Effect
1	Added java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: unreported exception java.sql.SQLException must be caught or declared to be thrown.

[+] JDBC3PreparedStatement.getParameterTypeName (int pos): String 1 org/sqlite/jdbc3/JDBC3PreparedStatement.getParameterTypeName:(I) Ljava/lang/String;

	Change	Effect
1	Added java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: unreported exception java.sql.SQLException must be caught or declared to be thrown.

sqlite-jdbc-3.8.11.2.jar, JDBC3ResultSet.class

package org.sqlite.jdbc3

[+] JDBC3ResultSet.clearWarnings (): void 1

org/sqlite/jdbc3/JDBC3ResultSet.clearWarnings:()V

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override clearWarnings () in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getColumnDisplaySize (int col): int 1 org/sqlite/jdbc3/JDBC3ResultSet.getColumnDisplaySize:(I)I

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override getColumnDisplaySize (int) in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getConcurrency(): int 1 org/sqlite/jdbc3/JDBC3ResultSet.getConcurrency:()I

Change	Effect
Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override getConcurrency () in

Change	Effect
	JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getCursorName (): String 1

org/sqlite/jdbc3/JDBC3ResultSet.getCursorName:()Ljava/lang/String;

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override getCursorName() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getFetchSize () : int 1

org/sqlite/jdbc3/JDBC3ResultSet.getFetchSize:()I

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override getFetchSize() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getMetaData () : ResultSetMetaData 1

org/sqlite/jdbc3/JDBC3ResultSet.getMetaData:()Ljava/sql/ResultSetMetaData;

	Change	Effect
1	Removed	Recompilation of a

Change	Effect
java.sql.SQLException exception thrown.	client program may be terminated with the message: cannot override getMetaData() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getRow(): int 1

org/sqlite/jdbc3/JDBC3ResultSet.getRow:()I

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override getRow() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getSchemaName (int col): String 1 org/sqlite/jdbc3/JDBC3ResultSet.getSchemaName:(I)Ljava/lang/String.

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override getSchemaName (int) in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getType () : int 1

org/sqlite/jdbc3/JDBC3ResultSet.getType:()I

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override getType () in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.getWarnings (): SQLWarning 1 org/sqlite/jdbc3/JDBC3ResultSet.getWarnings:()Ljava/sql/SQLWarning .

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override getWarnings() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.isAfterLast(): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.isAfterLast:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isAfterLast() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.isBeforeFirst(): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.isBeforeFirst:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isBeforeFirst() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.isCaseSensitive (int col): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.isCaseSensitive:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isCaseSensitive (int) in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.isCurrency (int col): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.isCurrency:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isCurrency (int) in JDBC3ResultSet; overridden method does not throw

Change	Effect
	java.sql.SQLException.

[+] JDBC3ResultSet.isDefinitelyWritable (int col): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isDefinitelyWritable:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isDefinitelyWritable (int) in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.isFirst(): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isFirst:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isFirst () in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.isReadOnly (int col): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isReadOnly:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isReadOnly (

Change	Effect
	int) in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.isSearchable (int col): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.isSearchable:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isSearchable (int) in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.isWritable (int col): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.isWritable:(I)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isWritable (int) in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.rowDeleted () : boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.rowDeleted:()Z

	Change	Effect
1	java.sql.SQLException	Recompilation of a client program may be terminated with the

Change	Effect
	message: cannot override rowDeleted() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.rowInserted (): boolean 1

org/sqlite/jdbc3/JDBC3ResultSet.rowInserted:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override rowlnserted () in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC3ResultSet.rowUpdated(): boolean 1 org/sqlite/jdbc3/JDBC3ResultSet.rowUpdated:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override rowUpdated() in JDBC3ResultSet; overridden method does not throw java.sql.SQLException.

sqlite-jdbc-3.8.11.2.jar, JDBC3Statement.class

package org.sqlite.jdbc3

[+] JDBC3Statement.setEscapeProcessing (boolean enable): void 1 org/sqlite/jdbc3/JDBC3Statement.setEscapeProcessing:(Z)V

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override setEscapeProcessing (boolean) in JDBC3Statement; overridden method does not throw java.sql.SQLException.

sqlite-jdbc-3.8.11.2.jar, JDBC4Connection.class

package org.sqlite.jdbc4

[+] JDBC4Connection.isWrapperFor (Class<?> iface): boolean 1

org/sqlite/jdbc4/JDBC4Connection.isWrapperFor:(Ljava/lang/Class;)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isWrapperFor (Class) in JDBC4Connection; overridden method does not throw java.sql.SQLException.

[+] JDBC4Connection.unwrap (Class<T> iface) : T 1

org/sqlite/jdbc4/JDBC4Connection.unwrap:(Ljava/lang/Class;)Ljava/lang/Object;

Change	Effect
	Recompilation of a client program may be terminated with the message: cannot

Change	Effect
	override unwrap (Class <t>) in JDBC4Connection; overridden method does not throw java.sql.SQLException.</t>

sqlite-jdbc-3.8.11.2.jar, JDBC4DatabaseMetaData.class

package org.sqlite.jdbc4

[+] JDBC4DatabaseMetaData.isWrapperFor (Class<?> iface): boolean 1

org/sqlite/jdbc4/JDBC4DatabaseMetaData.isWrapperFor:(Ljava/lang/Class;)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isWrapperFor (Class) in JDBC4DatabaseMetaData; overridden method does not throw java.sql.SQLException.

[+] JDBC4DatabaseMetaData.unwrap (Class<T> iface) : T 1 org/sqlite/jdbc4/JDBC4DatabaseMetaData.unwrap:(Ljava/lang/Class;) Ljava/lang/Object;

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override unwrap (Class <t>) in JDBC4DatabaseMetaData; overridden method</t>

Change	Effect
	does not throw
	java.sql.SQLException.

sqlite-jdbc-3.8.11.2.jar, JDBC4ResultSet.class

package org.sqlite.jdbc4

[+] JDBC4ResultSet.isWrapperFor (Class<?> iface): boolean 1

org/sqlite/jdbc4/JDBC4ResultSet.isWrapperFor:(Ljava/lang/Class;)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isWrapperFor (Class) in JDBC4ResultSet; overridden method does not throw java.sql.SQLException.

[+] JDBC4ResultSet.unwrap (Class<T> iface) : T 1

org/sqlite/jdbc4/JDBC4ResultSet.unwrap:(Ljava/lang/Class;)Ljava/lang/Object;

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override unwrap (Class <t>) in JDBC4ResultSet; overridden method does not throw java.sql.SQLException.</t>

[+] JDBC4Statement.isClosed () : boolean 1 org/sqlite/jdbc4/JDBC4Statement.isClosed:()Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isClosed () in JDBC4Statement; overridden method does not throw java.sql.SQLException.

[+] JDBC4Statement.isWrapperFor (Class<?> iface) : boolean 1

org/sqlite/jdbc4/JDBC4Statement.isWrapperFor:(Ljava/lang/Class;)Z

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override isWrapperFor (class) in JDBC4Statement; overridden method does not throw java.sql.SQLException.

[+] JDBC4Statement.unwrap (Class<T> iface) : T 1

org/sqlite/jdbc4/JDBC4Statement.unwrap:(Ljava/lang/Class;)Ljava/lang/Object;

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override unwrap (Class <t>) in JDBC4Statement;</t>

Change	Effect
	overridden method does not throw java.sql.SQLException.

sqlite-jdbc-3.8.11.2.jar, NativeDB.class

package org.sqlite.core

[+] NativeDB.changes (): int 1

org/sqlite/core/NativeDB.changes:()I

	Change	Effect
1	,	Recompilation of a client program may be terminated with the message: incompatible types: long cannot be converted to int.

[+] NativeDB.destroy_function (String p1): int 1

org/sqlite/core/NativeDB.destroy_function:(Ljava/lang/String;)I

-		
	Change	Effect
	Added java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: unreported exception java.sql.SQLException must be caught or declared to be thrown.

[+] NativeDB.prepare (String p1): long 1

org/sqlite/core/NativeDB.prepare:(Ljava/lang/String;)J

	Change	Effect
1	Return value type has been changed from long to SafeStmtPtr.	Recompilation of a client program may be terminated with the message: incompatible types: SafeStmtPtr

Change	Effect
	cannot be converted to
	long.

[+] NativeDB.total_changes (): int 1

org/sqlite/core/NativeDB.total_changes:()I

	Change	Effect
1	been changed from int to long.	Recompilation of a client program may be terminated with the message: incompatible types: long cannot be converted to int.

sqlite-jdbc-3.8.11.2.jar, SQLiteConfig.class

package org.sqlite

[+] SQLiteConfig.setDatePrecision (String datePrecision): void 1

org/sqlite/SQLiteConfig.setDatePrecision:(Ljava/lang/String;)V

	Change	Effect
1	Removed java.sql.SQLException exception thrown.	Recompilation of a client program may be terminated with the message: cannot override setDatePrecision (String) in SQLiteConfig; overridden method does not throw java.sql.SQLException.

sqlite-jdbc-3.8.11.2.jar, SQLiteDataSource.class

package **org.sqlite**

[+] SQLiteDataSource.getConnection (String username, String password): Connection 1 org/sqlite/SQLiteDataSource.getConnection:(Ljava/lang/String;Ljava/lang/String;)Ljava/sql/Connection;

	Change	Effect
1	Return value type has been changed from java.sql.Connection to SQLiteConnection.	Recompilation of a client program may be terminated with the message: incompatible types: SQLiteConnection cannot be converted to java.sql.Connection.

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Problems with Data Types, Low Severity 1

sqlite-jdbc-3.8.11.2.jar package org.sqlite.jdbc3 [+] class JDBC3Connection 1

	Change	Effect
1	Superclass has been changed from org.sqlite.core.CoreConn ection to org.sqlite.SQLiteConnect ion.	1) Recompilation of a client program may be terminated with the message: cannot find variable (or method) in JDBC3Connection. 2) A static field from a super-interface of a client class may hide a field (with the same name) inherited from new super-class. Recompilation of a client class may be terminated with the message: reference to variable is ambiguous.

[+] affected methods: 29 (2.3%)

JDBC3Connection.JDBC3Connection (String url, String fileName, Properties prop) This constructor is from 'JDBC3Connection' abstract class. JDBC3Connection.clearWarnings () This method is from 'JDBC3Connection' abstract class. JDBC3Connection.createStatement() This method is from 'JDBC3Connection' abstract class. **JDBC3Connection.createStatement** (int rsType, int rsConcurr) This method is from 'JDBC3Connection' abstract class. **JDBC3Connection.createStatement** (int p1, int p2, int p3) This abstract method is from 'JDBC3Connection' abstract class. **JDBC3Connection.createStruct** (String t, Object[] attr) This method is from 'JDBC3Connection' abstract class. JDBC3Connection.getCatalog() This method is from 'JDBC3Connection' abstract class. JDBC3Connection.getHoldability () This method is from 'JDBC3Connection' abstract class. JDBC3Connection.getTypeMap() This method is from 'JDBC3Connection' abstract class. JDBC3Connection.getWarnings() This method is from 'JDBC3Connection' abstract class.

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Other Changes in Data Types 106

sqlite-jdbc-3.8.11.2.jar package org.sqlite [+] class Function 1

Change	Effect
Field FLAG_DETERMINISTIC has been added to this class.	No effect.

[+] affected methods: 30 (2.4%)

- **core.DB.value_blob** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_double** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_int** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_long** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_text** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.DB.value_type** (Function *p1*, int *p2*)

 1st parameter 'p1' of this abstract method is of type 'Function'.
- **core.NativeDB.value_blob** (Function *p1*, int *p2*) 1st parameter 'p1' of this method is of type 'Function'.
- **core.NativeDB.value_double** (Function *p1*, int *p2*) 1st parameter 'p1' of this method is of type 'Function'.
- **core.NativeDB.value_int** (Function *p1*, int *p2*)

 1st parameter 'p1' of this method is of type 'Function'.
- **core.NativeDB.value_long** (Function *p1*, int *p2*) 1st parameter 'p1' of this method is of type 'Function'.

...

Change	Effect
Field busyTimeout became non-final.	No effect.

[+] affected methods: 48 (3.9%)

javax.SQLiteConnectionPoolDataSource.SQLiteConnectionPoolDataSource (SQLiteConfig config)

1st parameter 'config' of this method is of type 'SQLiteConfig'.

SQLiteConfig.SQLiteConfig ()

This constructor is from 'SQLiteConfig' class.

SQLiteConfig.SQLiteConfig (Properties *prop*)

This constructor is from 'SQLiteConfig' class.

SQLiteConfig.apply (Connection *conn*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.createConnection (String *url*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableCaseSensitiveLike (boolean *enable*)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableCountChanges (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableEmptyResultCallBacks (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableFullColumnNames (boolean enable)

This method is from 'SQLiteConfig' class.

SQLiteConfig.enableFullSync (boolean enable)

This method is from 'SQLiteConfig' class.

...

[+] class **SQLiteConfig.Pragma** 22

Change	Effect
Field APPLICATION_ID has been added to this	No effect.

	Change	Effect
	class.	
2	Field DEFER_FOREIGN_KEYS has been added to this class.	No effect.
3	Field HEXKEY_MODE has been added to this class.	No effect.
4	Field JDBC_EXPLICIT_READO NLY has been added to this class.	No effect.
5	Field LEGACY_ALTER_TABLE has been added to this class.	No effect.
6	Field LIMIT_ATTACHED has been added to this class.	No effect.
7	Field LIMIT_COLUMN has been added to this class.	No effect.
8	Field LIMIT_COMPOUND_SEL ECT has been added to this class.	No effect.
9	Field LIMIT_EXPR_DEPTH has been added to this class.	No effect.
10	Field LIMIT_FUNCTION_ARG has been added to this	No effect.

	Change	Effect
	class.	
11	Field LIMIT_LENGTH has been added to this class.	No effect.
12	Field LIMIT_LIKE_PATTERN_L ENGTH has been added to this class.	No effect.
13	Field LIMIT_PAGE_COUNT has been added to this class.	No effect.
14	Field LIMIT_SQL_LENGTH has been added to this class.	No effect.
15	Field LIMIT_TRIGGER_DEPTH has been added to this class.	No effect.
16	Field LIMIT_VARIABLE_NUMB ER has been added to this class.	No effect.
17	Field LIMIT_VDBE_OP has been added to this class.	No effect.
18	Field LIMIT_WORKER_THREA DS has been added to this class.	No effect.
19	Field MMAP_SIZE has been added to this	No effect.

	Change	Effect
	class.	
20	Field PASSWORD has been added to this class.	No effect.
21	Field READ_UNCOMMITTED has been added to this class.	No effect.
22	Field SECURE_DELETE has been added to this class.	No effect.

[+] affected methods: 4 (0.3%)

SQLiteConfig.Pragma.getPragmaName ()

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.Pragma.valueOf (String *name*)

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.Pragma.values ()

This method is from 'SQLiteConfig.Pragma' class.

SQLiteConfig.setPragma (SQLiteConfig.Pragma *pragma*, String *value*)

1st parameter 'pragma' of this method is of type 'SQLiteConfig.Pragma'.

[+] class **SQLiteConfig.TransactionMode** 1

Change	Effect
Field DEFERRED has been added to this class.	No effect.

[+] affected methods: 6 (0.5%)

SQLiteConfig.getTransactionMode ()

Return value of this method is of type 'SQLiteConfig.TransactionMode'.

SQLiteConfig.setTransactionMode (

SQLiteConfig.TransactionMode transactionMode)

1st parameter 'transactionMode' of this method is of type
'SQLiteConfig.TransactionMode'.

SQLiteConfig.TransactionMode.getMode (String mode) This method is from 'SQLiteConfig.TransactionMode' class.

SQLiteConfig.TransactionMode.getValue () This method is from 'SQLiteConfig.TransactionMode' class.

SQLiteConfig.TransactionMode.valueOf (String name) This method is from 'SQLiteConfig.TransactionMode' class.

SQLiteConfig.TransactionMode.values () *This method is from 'SQLiteConfig.TransactionMode' class.*

[+] class **SQLiteErrorCode** 76

	Change	Effect
1	Field SQLITE_ABORT_ROLLB ACK has been added to this class.	No effect.
2	Field SQLITE_AUTH_USER has been added to this class.	No effect.
3	Field SQLITE_BUSY_RECOVE RY has been added to this class.	No effect.
4	Field SQLITE_BUSY_SNAPSH OT has been added to this class.	No effect.
5	Field	No effect.

	Change	Effect
	SQLITE_BUSY_TIMEOUT has been added to this class.	
6	Field SQLITE_CANTOPEN_CO NVPATH has been added to this class.	No effect.
7	Field SQLITE_CANTOPEN_DIR TYWAL has been added to this class.	No effect.
8	Field SQLITE_CANTOPEN_FU LLPATH has been added to this class.	No effect.
9	Field SQLITE_CANTOPEN_ISD IR has been added to this class.	No effect.
10	Field SQLITE_CANTOPEN_NO TEMPDIR has been added to this class.	No effect.
11	Field SQLITE_CANTOPEN_SY MLINK has been added to this class.	No effect.
12	Field SQLITE_CONSTRAINT_C HECK has been added to this class.	No effect.
13	Field SQLITE_CONSTRAINT_C OMMITHOOK has been	No effect.

	Change	Effect
	added to this class.	
14	Field SQLITE_CONSTRAINT_D ATATYPE has been added to this class.	No effect.
15	Field SQLITE_CONSTRAINT_F OREIGNKEY has been added to this class.	No effect.
16	Field SQLITE_CONSTRAINT_F UNCTION has been added to this class.	No effect.
17	Field SQLITE_CONSTRAINT_N OTNULL has been added to this class.	No effect.
18	Field SQLITE_CONSTRAINT_P INNED has been added to this class.	No effect.
19	Field SQLITE_CONSTRAINT_P RIMARYKEY has been added to this class.	No effect.
20	Field SQLITE_CONSTRAINT_R OWID has been added to this class.	No effect.
21	Field SQLITE_CONSTRAINT_T RIGGER has been added to this class.	No effect.
22	Field	No effect.

	Change	Effect
	SQLITE_CONSTRAINT_U NIQUE has been added to this class.	
23	Field SQLITE_CONSTRAINT_V TAB has been added to this class.	No effect.
24	Field SQLITE_CORRUPT_INDE X has been added to this class.	No effect.
25	Field SQLITE_CORRUPT_SEQ UENCE has been added to this class.	No effect.
26	Field SQLITE_CORRUPT_VTA B has been added to this class.	No effect.
27	Field SQLITE_ERROR_MISSIN G_COLLSEQ has been added to this class.	No effect.
28	Field SQLITE_ERROR_RETRY has been added to this class.	No effect.
29	Field SQLITE_ERROR_SNAPS HOT has been added to this class.	No effect.
30	Field SQLITE_IOERR_ACCESS has been added to this	No effect.

	Change	Effect
	class.	
31	Field SQLITE_IOERR_AUTH has been added to this class.	No effect.
32	Field SQLITE_IOERR_BEGIN_ ATOMIC has been added to this class.	No effect.
33	Field SQLITE_IOERR_BLOCKE D has been added to this class.	No effect.
34	Field SQLITE_IOERR_CHECKR ESERVEDLOCK has been added to this class.	No effect.
35	Field SQLITE_IOERR_CLOSE has been added to this class.	No effect.
36	Field SQLITE_IOERR_COMMIT _ATOMIC has been added to this class.	No effect.
37	Field SQLITE_IOERR_CONVPA TH has been added to this class.	No effect.
38	Field SQLITE_IOERR_CORRU PTFS has been added to this class.	No effect.

	Change	Effect
39	Field SQLITE_IOERR_DATA has been added to this class.	No effect.
40	Field SQLITE_IOERR_DELETE has been added to this class.	No effect.
41	Field SQLITE_IOERR_DELETE _NOENT has been added to this class.	No effect.
42	Field SQLITE_IOERR_DIR_CL OSE has been added to this class.	No effect.
43	Field SQLITE_IOERR_DIR_FSY NC has been added to this class.	No effect.
44	Field SQLITE_IOERR_FSTAT has been added to this class.	No effect.
45	Field SQLITE_IOERR_FSYNC has been added to this class.	No effect.
46	Field SQLITE_IOERR_GETTEM PPATH has been added to this class.	No effect.
47	Field SQLITE_IOERR_LOCK	No effect.

	Change	Effect
	has been added to this class.	
48	Field SQLITE_IOERR_MMAP has been added to this class.	No effect.
49	Field SQLITE_IOERR_NOMEM has been added to this class.	No effect.
50	Field SQLITE_IOERR_RDLOCK has been added to this class.	No effect.
51	Field SQLITE_IOERR_READ has been added to this class.	No effect.
52	Field SQLITE_IOERR_ROLLBA CK_ATOMIC has been added to this class.	No effect.
53	Field SQLITE_IOERR_SEEK has been added to this class.	No effect.
54	Field SQLITE_IOERR_SHMLO CK has been added to this class.	No effect.
55	Field SQLITE_IOERR_SHMMA P has been added to this class.	No effect.

	Change	Effect
56	Field SQLITE_IOERR_SHMOP EN has been added to this class.	No effect.
57	Field SQLITE_IOERR_SHMSIZ E has been added to this class.	No effect.
58	Field SQLITE_IOERR_SHORT_ READ has been added to this class.	No effect.
59	Field SQLITE_IOERR_TRUNCA TE has been added to this class.	No effect.
60	Field SQLITE_IOERR_UNLOCK has been added to this class.	No effect.
61	Field SQLITE_IOERR_VNODE has been added to this class.	No effect.
62	Field SQLITE_IOERR_WRITE has been added to this class.	No effect.
63	Field SQLITE_LOCKED_SHAR EDCACHE has been added to this class.	No effect.
64	Field SQLITE_LOCKED_VTAB	No effect.

	Change	Effect
	has been added to this class.	
65	Field SQLITE_NOTICE has been added to this class.	No effect.
66	Field SQLITE_NOTICE_RECOV ER_ROLLBACK has been added to this class.	No effect.
67	Field SQLITE_NOTICE_RECOV ER_WAL has been added to this class.	No effect.
68	Field SQLITE_OK_LOAD_PER MANENTLY has been added to this class.	No effect.
69	Field SQLITE_READONLY_CA NTINIT has been added to this class.	No effect.
70	Field SQLITE_READONLY_CA NTLOCK has been added to this class.	No effect.
71	Field SQLITE_READONLY_DB MOVED has been added to this class.	No effect.
72	Field SQLITE_READONLY_DIR ECTORY has been added to this class.	No effect.

	Change	Effect
73	Field SQLITE_READONLY_RE COVERY has been added to this class.	No effect.
74	Field SQLITE_READONLY_RO LLBACK has been added to this class.	No effect.
75	Field SQLITE_WARNING has been added to this class.	No effect.
76	Field SQLITE_WARNING_AUT OINDEX has been added to this class.	No effect.

[+] affected methods: 4 (0.3%)

SQLiteErrorCode (int *errorCode*)

This method is from 'SQLiteErrorCode' class.

SQLiteErrorCode.toString()

This method is from 'SQLiteErrorCode' class.

SQLiteErrorCode.valueOf (String *name*)

This method is from 'SQLiteErrorCode' class.

SQLiteErrorCode.values()

This method is from 'SQLiteErrorCode' class.

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.core

[+] class CorePreparedStatement 1

	Change	Effect
1	Field batchQueryCount	No effect.

	Change	Effect
	has been added to this class.	

[+] affected methods: 3 (0.2%)

CorePreparedStatement.CorePreparedStatement (

SQLiteConnection conn, String sql)

This constructor is from 'CorePreparedStatement' abstract class.

CorePreparedStatement.batch (int pos, Object value)

This method is from 'CorePreparedStatement' abstract class.

CorePreparedStatement.executeBatch ()

This method is from 'CorePreparedStatement' abstract class.

[+] class CoreResultSet 2

	Change	Effect
1	Field emptyResultSet has been added to this class.	No effect.
2	Field pastLastRow has been added to this class.	No effect.

[+] affected methods: 19 (1.5%)

CoreResultSet.CoreResultSet (CoreStatement stmt)

Field 'stmt.rs' in 1st parameter 'stmt' of this method is of type 'CoreResultSet'.

CoreResultSet.addColumnIndexInCache (String col, int index)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkCol (int col)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkMeta()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.checkOpen ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.close()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.findColumnIndexInCache (String col)

This method is from 'CoreResultSet' abstract class.

CoreResultSet.isOpen ()

This method is from 'CoreResultSet' abstract class.

CoreResultSet.markCol (int col)

This method is from 'CoreResultSet' abstract class.

CoreStatement (SQLiteConnection c)

Field 'this.rs' in the object of this method is of type 'CoreResultSet'.

...

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.jdbc3
[+] class JDBC3Statement 1

	Change	Effect
1	Field updateCount has been added to this class.	No effect.

[+] affected methods: 39 (3.1%)

JDBC3Statement.JDBC3Statement (SQLiteConnection conn)

This constructor is from 'JDBC3Statement' abstract class.

JDBC3Statement.addBatch (String *sql*)

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.cancel ()

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.clearBatch ()

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.clearWarnings ()

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.close ()

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.execute (String sql)

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.execute (String sql, int[] colinds)

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.execute (String sql, String[] colnames)

This method is from 'JDBC3Statement' abstract class.

JDBC3Statement.execute (String sql, int autokeys)

This method is from 'JDBC3Statement' abstract class.

...

sqlite-jdbc-3.8.11.2.jar

package org.sqlite.util [+] class OSInfo 1

Change	Effect
Field processRunner has been added to this class.	No effect.

[+] affected methods: 5 (0.4%)

OSInfo.OSInfo()

This constructor is from 'OSInfo' class.

OSInfo.getArchName ()

This method is from 'OSInfo' class.

OSInfo.getNativeLibFolderPathForCurrentOS ()

This method is from 'OSInfo' class.

OSInfo.getOSName ()

This method is from 'OSInfo' class.

OSInfo.main (String[] args)

This method is from 'OSInfo' class.

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