

JDBC Maintenance Release 4.4

Description:

Maintenance review of the JDBC 4.0 Specification

Maintenance Lead:

Lance Andersen, Oracle Corporation

Feedback:

Comments should be sent to jsr221-comments@jcp.org

Rationale for Changes:

JDK 24 includes JEP 486, Permanently Disable the SecurityManager. With the inclusion of JEP 486, a SecurityException will no longer be thrown if the SecurityManager is enabled, and appropriate permissions have not been granted.

Proposed Changes:

1. **Update the JDBC specification to remove mention of SecurityManager and of SecurityException since the exception will no longer be thrown.**
- The following methods will no longer throw a SecurityException:
 - java.sql.Connection
 - public void abort(java.util.concurrent.Executor arg0)
 - public void setNetworkTimeout(java.util.concurrent.Executor arg0, int arg1)
 - java.sql.DriverManager
 - public static void deregisterDriver(java.sql.Driver arg0)
 - public static void setLogStream (PrintStream out)
 - public static void setLogWriter (PrintWriter out)
 - java.sql.SQLPermission can no longer be used for controlling access to resources as the SecurityManager is no longer supported.

