

to connect to a client ~~database~~ application. It provides the two main packages, `java.sql`, and `javax.sql`, to interact with database.

These packages are available in both J2SE and J2EE, platform which conforms write once run anywhere any time.

(ii) The JDBC Driver Manager:

It loads the database specific drivers in an application to establish a connection with the database. It is also used to select the most appropriate database specific driver from the previously loaded driver when new connection to the database is established.

It is also used to make the database-specific calls to the database to process the user requests.

(iii) The JDBC Test Suite:

It evaluates the JDBC driver for its compatibility with Java EE. The JDBC test suite is used to test operations being performed by JDBC drivers.

(iv) The JDBC-ODBC bridge:

It connects the database driver to the database. The bridge translates the JDBC method calls to the ODBC function calls, and is used to implement JDBC for any database for which an ODBC is available.

It can be availed by importing `sun.jdbc.odbc` package.