android JDBC DB

android JDBC DB(java jdbc):

支持mysql, oracle, server, 自行改

**public** **class** DB {

**public** **static** Connection getConn(){

Connection conn = **null**;

**try** {

Class.*forName*("oracle.jdbc.driver.OracleDriver");

conn = DriverManager.*getConnection*("jdbc:oracle:thin:@127.0.0.1:1521:orcl;DatabaseName=test2","deng","0525");

} **catch** (ClassNotFoundException e) {

e.printStackTrace();

} **catch** (SQLException e) {

e.printStackTrace();

}

**return** conn;

}

**public** **static** Statement createStmt(Connection conn){

Statement stmt = **null**;

**try** {

stmt = conn.createStatement();

} **catch** (SQLException e) {

e.printStackTrace();

}

**return** stmt;

}

**public** **static** PreparedStatement prepareStmt(Connection conn, String sql){

PreparedStatement pstmt = **null**;

**try** {

pstmt = conn.prepareStatement(sql);

} **catch** (SQLException e) {

e.printStackTrace();

}

**return** pstmt;

}

**public** **static** ResultSet executeQuery(Statement stmt, String sql){

ResultSet rs = **null**;

**try** {

rs = stmt.executeQuery(sql);

} **catch** (SQLException e) {

e.printStackTrace();

}

**return** rs;

}

**public** **static** **int** executeUpdate(Connection conn, String sql){

**int** rst = 0;

Statement stmt = **null**;

**try** {

stmt = conn.createStatement();

rst = stmt.executeUpdate(sql);

} **catch** (SQLException e) {

e.printStackTrace();

}**finally**{

**try** {

stmt.close();

} **catch** (SQLException e) {

e.printStackTrace();

}

}

**return** rst;

}

**public** **static** **void** close(Connection conn){

**if**(conn != **null**){

**try** {

conn.close();

} **catch** (SQLException e) {

e.printStackTrace();

}

conn = **null**;

}

}

**public** **static** **void** close(Statement stmt){

**if**(stmt != **null**){

**try** {

stmt.close();

} **catch** (SQLException e) {

e.printStackTrace();

}

stmt = **null**;

}

}

**public** **static** **void** close(ResultSet rs){

**if**(rs != **null**){

**try** {

rs.close();

} **catch** (SQLException e) {

e.printStackTrace();

}

rs = **null**;

}

}

}