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package com.openkm.workflow.archivage;

//STEP 1. Import required packages
import java.sql.*;
//import org.jbpm.*;
import org.jbpm.graph.def.ActionHandler;
import org.jbpm.graph.exe.ExecutionContext;

public class Insert_Mysql implements ActionHandler{
    /**
     *
     */
    private static final long serialVersionUID = 1L;
    // JDBC driver name and database URL
    static final String JDBC_DRIVER = "com.mysql.jdbc.Driver";
    static final String DB_URL =
    "jdbc:mysql://localhost/okmdb";

    // Database credentials
    static final String USER = "kouadio";
    static final String PASS = "1234";

    public static void main(String[] args) {
        Connection conn = null;
        Statement stmt = null;
        try{
            //STEP 2: Register JDBC driver
            Class.forName("com.mysql.jdbc.Driver");

            //STEP 3: Open a connection
            conn = DriverManager.getConnection(DB_URL, USER, PASS);

            //STEP 4: Execute a query

            stmt = conn.createStatement();

            String sql = "INSERT INTO WORKFLOW_ARCHIVAGE VALUES (1,
1, 'Informatique', 'Usertest', 'Test')";

            stmt.executeUpdate(sql);

        }catch(SQLException se){
            //Handle errors for JDBC
            se.printStackTrace();
        }catch(Exception e){
            //Handle errors for Class.forName
            e.printStackTrace();
        }finally{
            //finally block used to close resources
            try{
                if(stmt!=null)
                    conn.close();
            }catch(SQLException se){
                }// do nothing
            try{
                if(conn!=null)
                    conn.close();
            }catch(SQLException se){

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        se.printStackTrace();
    } //end finally try
} //end try

} //end main

@Override
public void execute(ExecutionContext executionContext) throws
Exception {
    // TODO Auto-generated method stub

}
} //end JDBCExample
```