1.MySQL支持的二进制数据类型:tinyblob, blob, mediumblob和longblob。

2.JDBC中我们用PrepareStatement的SetBlob和GetBlob获取和设置二进制数据。

3.创建BlobDaoImpl.java来对二进制数据进行存储和获取

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| package com.lywgames.dao.impl;  import java.io.FileInputStream;  import java.io.FileOutputStream;  import java.io.IOException;  import java.io.InputStream;  import java.sql.Blob;  import java.sql.Connection;  import java.sql.PreparedStatement;  import java.sql.ResultSet;  import java.sql.SQLException;  import com.lywgames.dao.BlobDao;  import com.lywgames.util.JDBCUtil;  public class BlobDaoImpl implements BlobDao {  @Override  public void createTable() {  Connection conn = null;  PreparedStatement ps = null;    try {  conn = JDBCUtil.getConn();  ps = conn.prepareStatement("create table photos(id int(11) not null auto\_increment, photo blob, primary key(id))");  ps.execute();  } catch (SQLException e) {  e.printStackTrace();  } finally {  JDBCUtil.release(conn, ps);  }  }  @Override  public void insert(String filePath) {  Connection conn = null;  PreparedStatement ps = null;    try {  conn = JDBCUtil.getConn();  ps = conn.prepareStatement("insert into photos values(null, ?)");  ps.setBlob(1, new FileInputStream(filePath));  ps.executeUpdate();  } catch (SQLException | IOException e) {  e.printStackTrace();  } finally {  JDBCUtil.release(conn, ps);  }  }  @Override  public void findAll() {  Connection conn = null;  PreparedStatement ps = null;  ResultSet rs = null;    try {  conn = JDBCUtil.getConn();  ps = conn.prepareStatement("select photo from photos");  rs = ps.executeQuery();  int length = -1;  byte[] buffer = new byte[1024 \* 10];  while(rs.next()) {  Blob blob = rs.getBlob(1);  InputStream is = blob.getBinaryStream();  FileOutputStream fos = new FileOutputStream("Resources/" + System.currentTimeMillis() + ".png");  while((length = is.read(buffer, 0, buffer.length)) != -1) {  fos.write(buffer, 0, length);  }  fos.flush();  fos.close();  is.close();  }  } catch (SQLException | IOException e) {  e.printStackTrace();  } finally {  JDBCUtil.release(conn, ps, rs);  }  }  @Override  public void deleteTable() {  Connection conn = null;  PreparedStatement ps = null;    try {  conn = JDBCUtil.getConn();  ps = conn.prepareStatement("drop table photos");  ps.execute();  } catch (SQLException e) {  e.printStackTrace();  } finally {  JDBCUtil.release(conn, ps);  }  }  } |

4.注:eclipse里查看图片不正常, 尝试去文件系统里查看。