

使用servlet和JavaBean访问MySQL PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/264/2021\\_2022\\_\\_E4\\_BD\\_BF\\_E7\\_94\\_A8serv\\_c104\\_264327.htm](https://www.100test.com/kao_ti2020/264/2021_2022__E4_BD_BF_E7_94_A8serv_c104_264327.htm) 使用Servlet和Java Bean访问MySQL运行环境: JDK 5.0 Tomcat 5.5.4 JDK安装路径:

D:\Java\jdk1.5.0\_01 Tomcat安装路径:D:\Tomcat 5.5 设置环境变量(控制面板->系统->高级): java\_home=D:\Java\jdk1.5.0\_01

path=%JAVA\_HOME%\bin  
classpath=..D:\Java\jdk1.5.0\_01\lib\dt.jar.D:\Java\jdk1.5.0\_01\lib\tools.jar.D:\Tomcat 5.5\common\lib\servlet-api.jar.D:\Tomcat 5.5\common\lib\mysql-connector-java-3.1.6-bin.jar. 其中D:\Tomcat 5.5\common\lib\servlet-api.jar为Tomcat的servlet API实现,一定要加上,不然无法编译servlet D:\Tomcat 5.5\common\lib\mysql-connector-java-3.1.6-bin.jar是MySQL的JDBC驱动,connect/J 3.1.6,可到MySQL官方网站下载

Tomcat5.5虚拟目录设定: D:\Tomcat 5.5\conf\Catalina\localhost下新加一test.XML 内容如下: d:\www路径将是我们测试网站的根目录,通过http://localhost:8080/test访问该虚拟目录 d:\www下建有目录Web-INF,下有web.xml设置文件(可参考D:\Tomcat 5.5\webapps\ROOT\WEB-INF\web.xml),classes目录和lib目录 //连接数据库的Java Bean文件名dbconn.java package NinGoo.  
import java.sql.\*. public class dbconn { public dbconn() { } //declare variable private Connection conn = null. ResultSet rs = null. private String server = "127.0.0.1". private String port = "3306". private String db = "test". private String user = "root". private String pass = "password". private String drivename="com.mysql.jdbc.Driver".

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private String URL="jdbc:mysql://" server ":" port "/" db "?user="
user "&password=" pass. public Connection getConn(){//get
database connection try{
Class.forName(drivername).newInstance(). conn =
DriverManager.getConnection(URL). } catch(Exception e){
e.printStackTrace(). } return this.conn . } public ResultSet
executeSQL(String str) { try{ Statement stmt =
conn.createStatement(). rs = stmt.executeQuery(str). }
catch(Exception e){ e.printStackTrace(). } return this.rs. } } 编
译javac welcome.java,将编译后的文件welcome.class放到目
录D:\www\WEB-INF\classes\NinGoo\下 //调用Java Bean的servlet
welcome.java import java.io.*. import javax.servlet.*. import
javax.servlet.http.*. import java.sql.*. 100Test 下载频道开通 , 各
类考试题目直接下载。 详细请访问 www.100test.com
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