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☐ March 23rd, 2005, 04:01 PM   #1 (**permalink**)

ronnie ◦
Registered User

Join Date: Feb 2005
Location: , , .
Posts: 2
Thanks: 0
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📄 **inserting data into database using a jsp**

Hello all
I am trying to insert data into a mysql table using a jsp. I have a simple page called newuser.jsp (shown below), which collects data from the user. It calls the page validate_new_user.jsp also shown below. Now it complies fine, when I enter data into the form and hit submit I am taken to the success.htm page. But when I go into my database and use the command "select * from user_details" the data I entered in from the newuser.jsp page is not there. I am using tomcat 5.5. Please help as this is really wrecking my head, it may be something simple that I have left out. Thanks in advance.

Here is the code for newuser.jsp

```
<html>
<head>
<title>new user</title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
</head>

<body bgcolor="#FFFFFF" text="#000000">


<h1>Please enter your details</h1>

<form action="validate_new_user.jsp" method="post">
   <table cellspacing="5" cellpadding="5" border="1">
      <tr>
         <td align="right">Name:</td>
         <td><input type="text" name="NewName"></td>
      </tr>
      <tr>
         <td align="right">Email Address:</td>
         <td><input type="text" name="EmailAddress"></td>
      </tr>
      <tr>
         <td align="right">Nationality:</td>
         <td><input type="text" name="Nationality"></td>
      </tr>
      <tr>
         <td align="right">User Name:</td>
         <td><input type="text" name="UserName"></td>
      </tr>
      <tr>
         <td align="right">Password:</td>
         <td><input type="password" name="Password"></td>
      </tr>

   </table>
   <input type="submit" value="Submit">
</form>
```

```
</body>
</html>


Here is the code for validate_new_user.jsp

<html>
<head>
<title>Validate New User</title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
</head>

<body bgcolor="#FFFFFF" text="#000000">
<%@ page import="javax.servlet.*" %>
<%@ page import="javax.servlet.http.*" %>
<%@ page import="java.sql.*" %>

<%
    Connection con = null;

    String names = request.getParameter("NewName");
    String eaddress = request.getParameter("EmailAddress");
    String nation = request.getParameter("Nationality");
    String userid = request.getParameter("UserName");
    String pw = request.getParameter("Password");

    String queryText = "insert into user_details (\"fullName\", \"emailAddress\",

\"nationality\", \"username\", \"password\")

values("+names+"','"+eaddress+"','"+nation+"','"+ userid+"','"+pw+"')";

    try {
        Class.forName("com.mysql.jdbc.Driver").newInstance ();
        con =

DriverManager.getConnection("jdbc:mysql://localhost:3306/project","root","password");

        Statement stat = con.createStatement();

        ResultSet rst = stat.executeQuery(queryText);

        rst.close();
        stat.close();
        con.close();
    } catch (Exception e) { }

    response.sendRedirect("success.htm");
%>



</body>
</html>
```

---

gokul_blr ○
Friend of Wrox

You read about the JSP & Servlet
http://java.sun.com/webservices/docs...ets.html#69957

Gokulan Ethiraj

---

angrycat ○
Friend of Wrox

You need to use executeUpdate, NOT executeQuery

st.executeUpdate();
st.clearParameters(); // makes sure your clear for next time!!

The rest of your code/sql looks a bit odd. I use prepared statement like this:

PreparedStatement st;

st = conn.prepareStatement("INSERT INTO gone (bland, missing, user, company, test, hide, stuff, junk, info) VALUES (?,?,?,?,?,?,?,?,?)");

        st.setString(1,variable);
        st.setString(2,var2);

```
                    st.setString(3,"string");
                    st.setString(4,company);
                    st.setString(5,"string2");
                    st.setInt(6,variable3);
                    st.setString(7,"str3");
                    st.setString(8,"str4");
                    st.setString(9,"str5");

                    st.executeUpdate();
                    st.clearParameters();
```

Quote

□ March 1st, 2014, 11:09 PM   #4 (permalink)

lokeshreddy ●
Registered User
Points: 3, Level: 1

Activity: 0%

Join Date: Mar 2014
Posts: 1
Thanks: 0
Thanked 0 Times in 0 Posts

🙁 **angrycat i tried a lot its not working**

i'm trying to insert values from html form to mysql table using jsp. i'm tring it since 3days it's not working. i'm getting to a blank white. i'm new to jsp. can anybody provide complete program plssss... thanks in advance. im posting my code here

form.htm:

```
<html>
<head>
<title>new user</title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
</head>

<body bgcolor="#FFFFFF" text="#000000">


<h1>Please enter your details</h1>


<form action="reg.jsp" method="post">
<table cellspacing="5" cellpadding="5" border="1">
<tr>
<td align="right">userid:</td>
<td><input type="text" name="user"></td>
</tr>
<tr>
<td align="right">password:</td>
<td><input type="text" name="pwd"></td>
</tr>
<tr>
<td align="right">firstname:</td>
<td><input type="text" name="fname"></td>
</tr>
<tr>
<td align="right">lastname:</td>
<td><input type="text" name="lname"></td>
</tr>
<tr>
<td align="right">email:</td>
<td><input type="password" name="email"></td>
</tr>

</table>
<input type="submit" value="Submit">
</form>


</body>
</html>


reg.jsp:


<%@ page import ="java.sql.*" %>
<%@ page import ="java.sql.Connection" %>
<%@ page import ="java.sql.DriverManager" %>
<%@ page import ="java.sql.PreparedStatement" %>

<%

String Database="jdbc:mysql://localhost:3306/test";
String UserName="root";
String Password="1234";
Connection conn=null;
Class.forName("com.mysql.jdbc.Driver");

ResultSet rs = null;

Statement st = null;
PreparedStatement pstmt = null;
try
{
String query = "insert into users(user,pwd,fname,lname,email) values(?, ?, ? , ? )";
pstmt = conn.prepareStatement(query); // create a statement
pstmt.setString(1, "user"); // set input parameter 1
pstmt.setString(2, "pwd"); // set input parameter 2
```

```
pstmt.setString(3,"fname");
pstmt.setString(4, "lname");// set input parameter 3
pstmt.setString(5, "email");

pstmt.executeUpdate();
int i = pstmt.executeUpdate();
if(i!=0)
{
System.out.println("Record has been inserted");
}
else
{
System.out.println("failed to insert the data");
}
}
catch (Exception e)
{
System.out.println(e);
}


%>
```

[Quote]

January 15th, 2015, 10:35 AM   #5 (permalink)

sherlin ◯   Join Date: Jan 2015
Registered User   Posts: 1
Points: 3, Level: 1   Thanks: 0
                                                   Thanked 0 Times in 0 Posts
Activity: 0%

❓ **jsp programs with db**

Hi please help me in solving some basic problems in jsp.
I am new to jsp & studying through correspondance so no lab experience .I have tried learning from tutorials yet in problem

I know jsp prog. to display contents from database but how to handle questions like :

to display name after accepting id as input?
I tried following but not working.pleeese help.

my table name is tab which has foll fields
id,name,city,state,country

Code:
```
<%@ page language="java" contentType="text/html" import="java.sql.*" %>
<%@ page import="java.io.*" %>
<%@ page import="java.util.*" %>
<%@ page import="java.text.*" %>


<html>
<head>
<title>db table</title>
</head>
<body>
<%
        DriverManager.registerDriver(new oracle.jdbc.driver.OracleDriver());
                Connection
dbcon=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","root","root");
                Statement stmt=dbcon.createStatement();
                ResultSet rs=stmt.executeQuery("select name from tab where id=?");

                int id;
                String name="xxxx";
                String city="y";
                String state="x";
                String country="xx";


%>


                <center><table border=1 width=100%>
                <tr bgcolor="orange"><th>id</th><th>Name</th><th>city</th><th>state</th><th>country</th>
</tr>
<%      while(rs.next())
                {
```

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