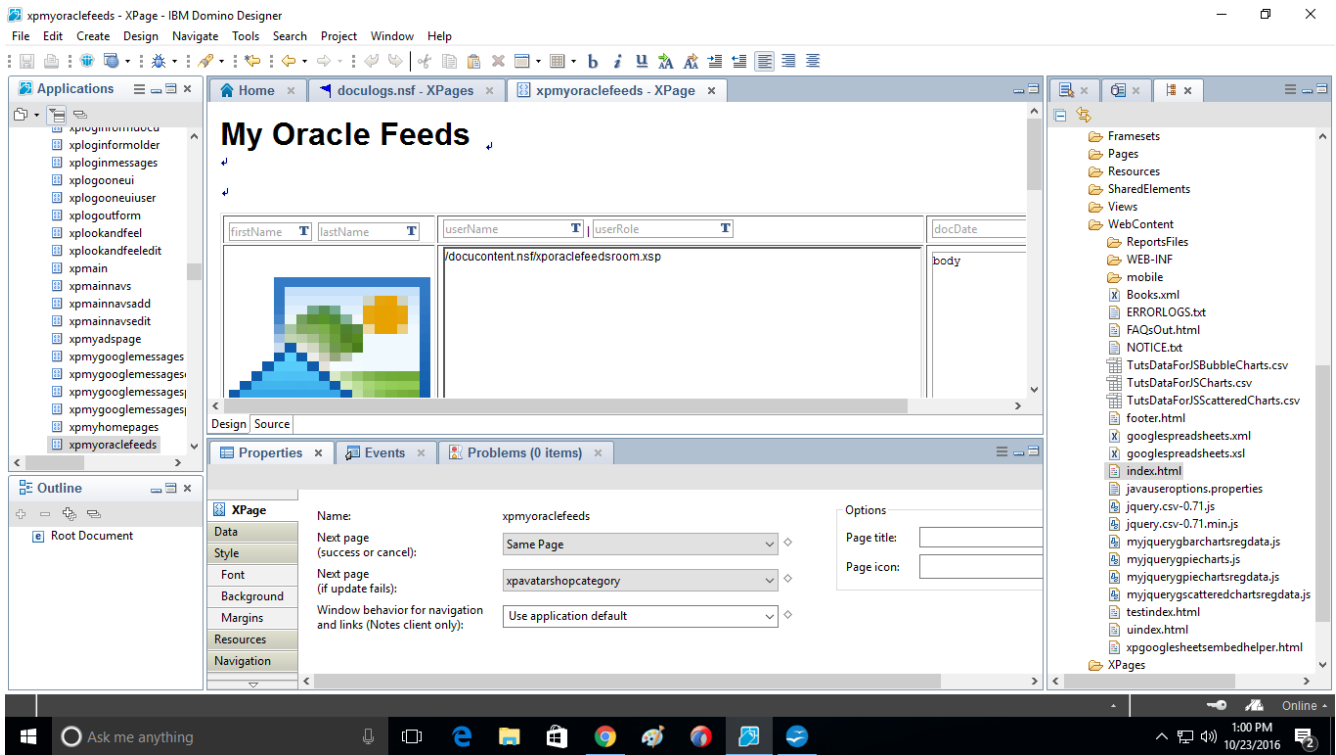


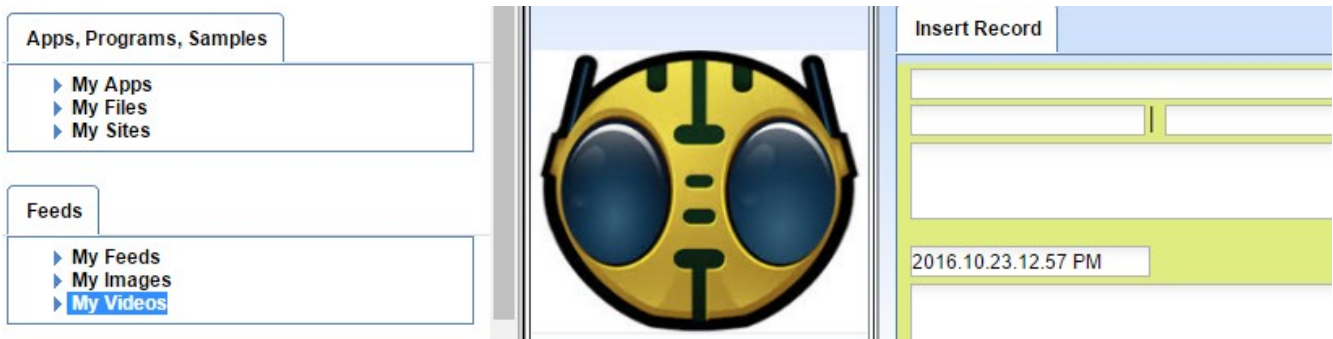
+++++>>>  
2016.10.23.12.55.PM



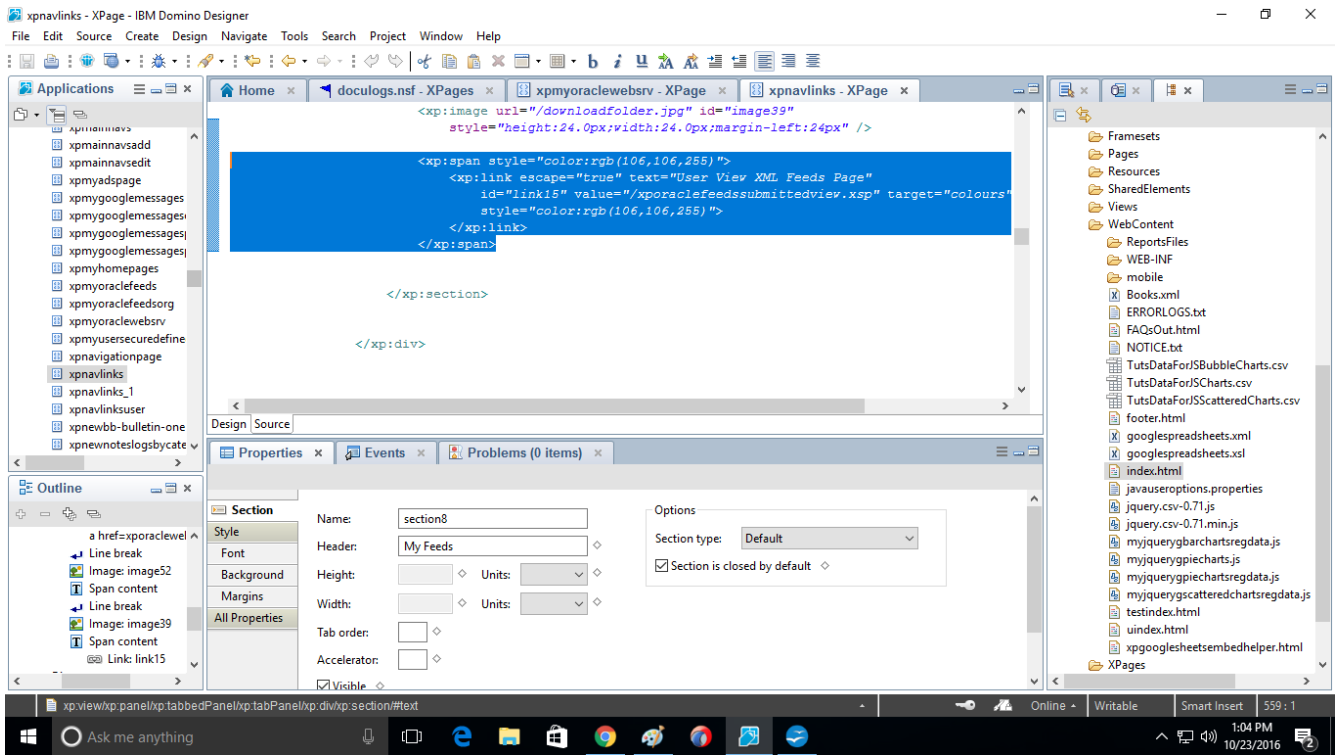
making a copy of the Oracle Feeds design to create a new Oracle Web Services page...



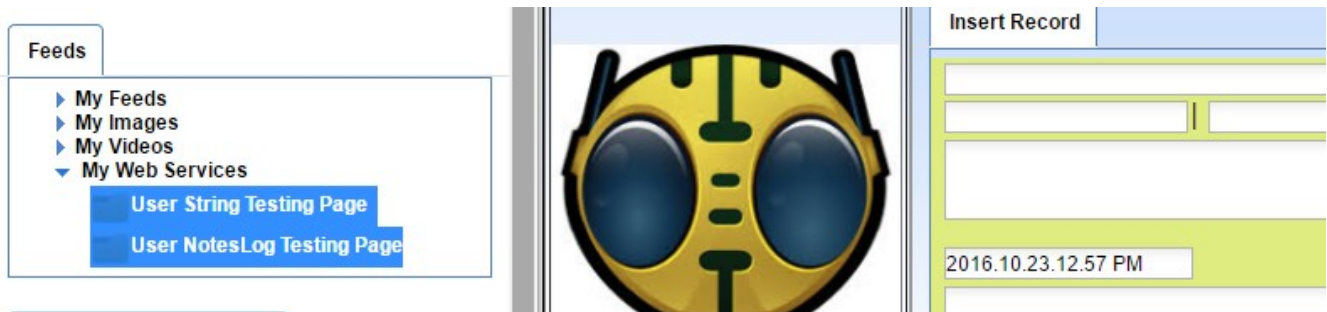
Going ahead and creating a link to launch the page...



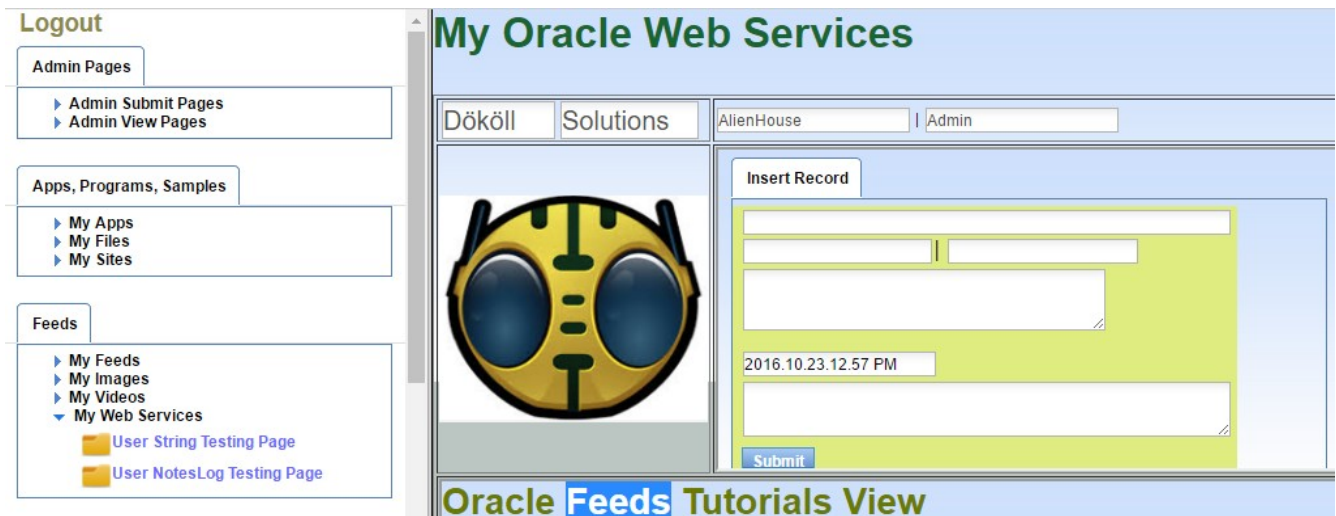
Will add Web Services link within the Feeds section-



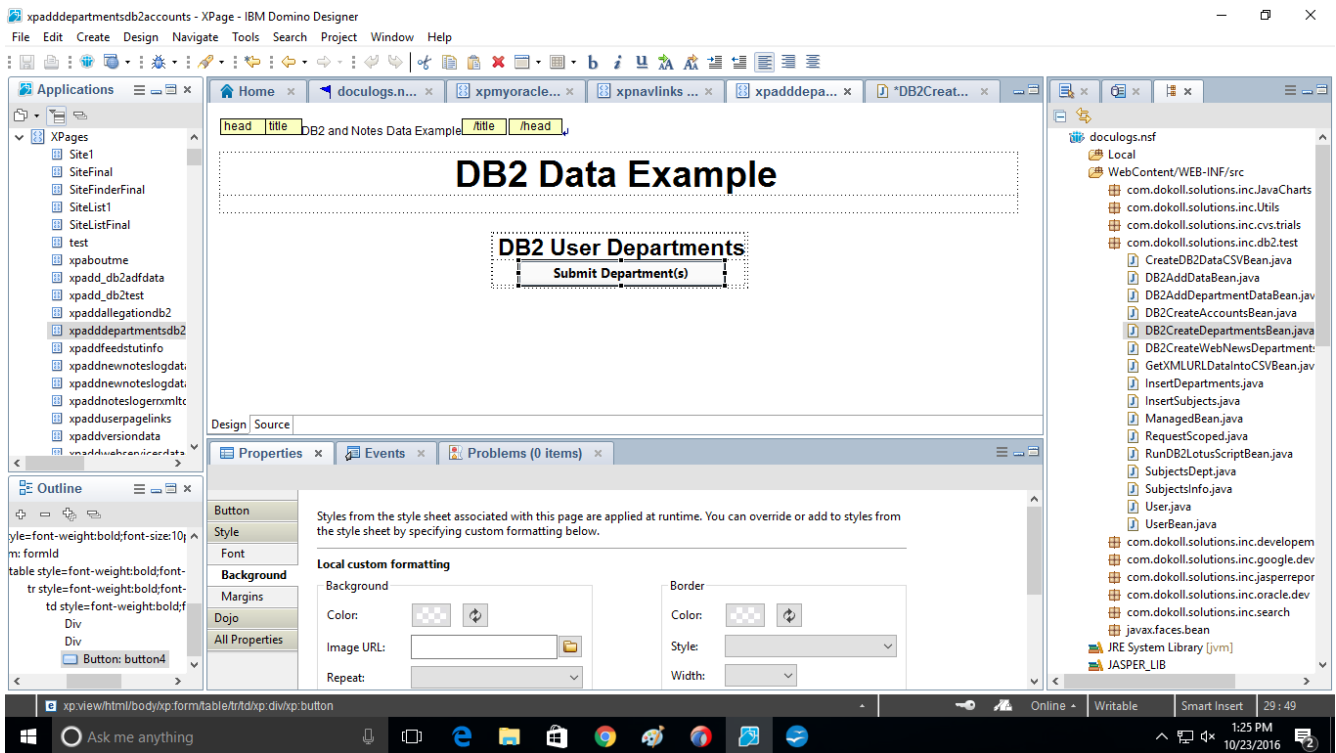
copying the highlighted and modifying it for Web Services link...



Some work still need to be done... but for the most part, we have a good go at it- let's keep pushing



found the DB2 Departments table insert design and code...



```
<?xml version="1.0" encoding="UTF-8"?>
<xp:view xmlns:xp="http://www.ibm.com/xsp/core">
    <xp:this.resources>
        <xp:script src="/docucontentGACodeTest.js"
            clientSide="true" />
    </xp:this.resources>
    <html>
        <head>
            <title>DB2 and Notes Data Example</title>
        </head>
        <xp:br></xp:br><xp:div style="text-align:center">
            <xp:span style="font-weight:bold;font-size:28pt">DB2 Data Example
            </xp:span></xp:div><xp:div style="text-align:center;font-
            size:9pt"></xp:div><body style="font-weight:bold;font-size:10pt;text-align:center">
                <xp:form id="formId" style="font-weight:bold;font-size:11pt;text-
                align:center">
                    <table style="font-weight:bold;font-size:10pt;text-
                    align:center">
                        <tr style="font-weight:bold;font-size:11pt;text-
                        align:center">
                            <td style="font-weight:bold;font-
                            size:12pt;text-align:center">
                                <xp:div style="text-align:center;font-
```

```

size:13pt"><xp:span style="font-weight:bold;font-size:17pt">DB2
User&#160;Departments</xp:span></xp:div><xp:div style="text-align:center;font-
size:13pt"><xp:button value="Submit Department(s)" id="button4" style="font-
weight:bold;font-size:10pt">
                                <xp:eventHandler
event="onclick" submit="true" refreshMode="complete" immediate="false" save="true"
id="eventHandler4">
                                <xp:this.action><!
[CDATA[#{javascript:DB2CreateDepartmentsBean.doCreateDB2Departments()}]]></xp:this.
action>
                                </xp:eventHandler>
                                </xp:button></xp:div></td>
                                </tr>
                                </table>

```

```

</xp:form>

```

```

</body>
</html>

```

```

</xp:view>

```

```

/**

```

```

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```

```

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```

```

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```

```

*
* @AppName: Docu.nsf
* Program: DB2CreateDepartmentsBean.java
* Created from Copy: 2015.06.20.1.28.PM

```

```

*
* DB2CreateDepartmentsBean
* DB2 Database Departments Creation Bean
*
* Update: Adding additional user Department...
* 2015.06.24.10.13.PM
*/

package com.dokoll.solutions.inc.db2.test;

/**
 * @author Dököll Solutions, Inc.
 * @version 2015.06.20.1.28.PM
 *
 */

//...
//imports
import java.sql.*;
import com.dokoll.solutions.inc.development.Utills.DB2Connector;
//...

public class DB2CreateDepartmentsBean {

    public DB2CreateDepartmentsBean() {
        // ...
    }

    // button code...
    public void doCreateDB2Departments() throws Exception {

        System.out.println("Entering actual connection...");
        Connection connection = DB2Connector.getConnection();
        System.out.println("Begin statement...");
        Statement stat = connection.createStatement();
        System.out.println("Entering query...");
        PreparedStatement prep = connection
            .prepareStatement("insert into DB2ADMN.USERDETAILS_DEPTWEB
values (?, ?, ?, ?, ?, ?, ?, ?, ?, ?)");

        // //Added Data for report
        // //2015.06.21.6.28.PM
        prep.setString(1, "DPTJSSXXYZ");
        prep.setString(2, "username45");
        prep.setString(3, "XYZ454FBCNAME01");
        prep.setString(4, "XYZ703FBCC");
        prep.setString(5, "Server JavaScript");
        prep.setString(6, "10/01/2000");
        prep.setString(7, "10/01/2004");
        prep.setString(8, "02/01/2004");
        prep.setString(9, "Coding Database");
        prep.setString(10, "2015-06-24-10.24.20");

        prep.addBatch();

        prep.setString(1, "DPTCSHRXYZ");

```

```

prep.setString(2, "username95");
prep.setString(3, "DPT171FBCNAME21");
prep.setString(4, "XYZ977FBCC");
prep.setString(5, "Handheld Devices");
prep.setString(6, "01/01/2005");
prep.setString(7, "01/01/2006");
prep.setString(8, "05/01/2004");
prep.setString(9, "Trying Database");
prep.setString(10, "2015-06-24-10.17.34");

prep.addBatch();
// //Added Data for report
// //2015.06.21.6.28.PM
prep.setString(1, "DPTHTMLXYZ");
prep.setString(2, "username77");
prep.setString(3, "XYZ304FBCNAME77");
prep.setString(4, "XYZ349FBCC");
prep.setString(5, "HTML and JavaScript");
prep.setString(6, "10/01/2010");
prep.setString(7, "10/01/2011");
prep.setString(8, "12/01/2009");
prep.setString(9, "Adding to Database");
prep.setString(10, "2014-06-21-07.11.00");

prep.addBatch();

prep.setString(1, "DPTXMLDXYZ");
prep.setString(2, "username87");
prep.setString(3, "DPT221FBCNAME51");
prep.setString(4, "XYZ997FBCC");
prep.setString(5, "Network Applications");
prep.setString(6, "01/01/2013");
prep.setString(7, "01/01/2013");
prep.setString(8, "05/01/2012");
prep.setString(9, "Requesting Network Applications");
prep.setString(10, "2015-06-21-05.59.19");

prep.addBatch();

// //Added Data for report
// //2015.06.21.6.28.PM
prep.setString(1, "DPTDBADXYZ");
prep.setString(2, "username44");
prep.setString(3, "XYZ144FBCNAME44");
prep.setString(4, "XYZ149FBCC");
prep.setString(5, "Database Applications");
prep.setString(6, "10/01/2000");
prep.setString(7, "10/01/2004");
prep.setString(8, "02/01/2004");
prep.setString(9, "Creating Database");
prep.setString(10, "2015-06-21-08.40.10");

prep.addBatch();

prep.setString(1, "DPTPLSQXYZ");
prep.setString(2, "username39");
prep.setString(3, "DPT101FBCNAME11");
prep.setString(4, "XYZ977FBCC");

```

```

prep.setString(5, "Windows Applications");
prep.setString(6, "01/01/2011");
prep.setString(7, "01/01/2012");
prep.setString(8, "05/01/2010");
prep.setString(9, "Purchasing Database");
prep.setString(10, "2011-06-21-07.32.21");

prep.addBatch();
// //Added Data for report
// //2015.06.24.10.13.PM
prep.setString(1, "DPTSCRXYZ");
prep.setString(2, "username66");
prep.setString(3, "XYZ664FBCNAME66");
prep.setString(4, "XYZ669FBCC");
prep.setString(5, "Scripting");
prep.setString(6, "10/01/2009");
prep.setString(7, "10/01/2004");
prep.setString(8, "02/01/2004");
prep.setString(9, "Adding to Database");
prep.setString(10, "2014-06-21-07.11.00");
prep.addBatch();

prep.setString(1, "DPTXSLDXYZ");
prep.setString(2, "username44");
prep.setString(3, "DPT441FBCNAME17");
prep.setString(4, "XYZ477FBCC");
prep.setString(5, "Windows Applications");
prep.setString(6, "01/01/2013");
prep.setString(7, "01/01/2013");
prep.setString(8, "05/01/2012");
prep.setString(9, "Requesting Database");
prep.setString(10, "2013-06-21-05.59.19");

prep.addBatch();

System.out.println("Department Values added...");
connection.setAutoCommit(false);

prep.executeBatch();

connection.setAutoCommit(true);

ResultSet rs = stat
    .executeQuery("select * from DB2ADMN.USERDETAILS_DEPTWEB");

System.out.println("Submitting/Retrieving to console...");

//try {

while (rs.next()) {

    System.out.println("DEPTID    |" + "USERNAME|"
        + "INVESTIGATOR    |" + "PROJECTID|" + "PROJECTNAME
|" + "PROJECTBEGINDATE    |" + "PROJECTENDDATE|");
    System.out.println(rs.getString("DEPTID") + "    |"
        + rs.getString("USERNAME") + "    |"
        + rs.getString("INVESTIGATOR") + "    |"

```



```
        + rs.getString("PROJECTID") + " |"+
rs.getString("PROJECTNAME") + " |"+ rs.getString("PROJECTBEGINDATE") + " |"+
rs.getString("PROJECTENDDATE") + " |");

    }
    rs.close();
    connection.close();

}

//      catch (SQLException e) {
//          e.getNextException().printStackTrace();
//      }
//
//  }
```

The screenshot displays a web browser window with the following elements:

- Browser Tab:** Docu Content
- Address Bar:** localhost/doculogs.nsf/index.html
- Page Header:** Docu Logs (Logo), Home, Tutorials, Disclaimer, Downloads, Logged in As: AlienHouse
- Main Content Area:**
  - DB2 Data Example
  - DB2 User Departments
  - Submit Department(s) button
- Left Sidebar (Logout):**
  - Admin Pages
    - Admin Submit Pages
    - Admin View Pages
  - Apps, Programs, Samples
    - My Apps
    - My Files
    - My Sites
  - Feeds
    - My Feeds
    - My Images
    - My Videos
    - My Web Services
      - User String Testing Page
      - User NotesLog Testing Page
      - User Create DB2 Data Page
  - Logs and Phantom Pages
    - My Log Pages
    - My Phantom Pages
- Footer:** Copyright © 2015 - Dokoll Solutions, Inc.
- Taskbar:** Windows Start button, Search (Ask me anything), and system tray showing 1:36 PM on 10/23/2016.

Docu Content x  
localhost/doculogs.nsf/index.html

# Docu Logs

Home | Tutorials | Disclaimer | Downloads | **Logged in As: AlienHouse**

### Logout

- Admin Pages
  - Admin Submit Pages
  - Admin View Pages
- Apps, Programs, Samples
  - My Apps
  - My Files
  - My Sites
- Feeds
  - My Feeds
  - My Images
  - My Videos
  - My Web Services
    - User String Testing Page
    - User NotesLog Testing Page
    - User Create DB2 Data Page
- Logs and Phantom Pages
  - My Log Pages
  - My Phantom Pages

### Unexpected runtime error

The runtime has encountered an unexpected error.

#### Error source

**Page Name:** /xpadddepartmentsdb2accounts.xsp  
**Control Id:** button4  
**Property:** onclick

#### Exception

Error while executing JavaScript action expression  
Script interpreter error, line=1, col=26: Error calling method 'doCreateDB2Departments()' on java class 'com.dokoll.solutions.in.c.db2.test.DB2CreateDepartmentsBean'

#### JavaScript code

```
1: DB2CreateDepartmentsBean.doCreateDB2Departments ()
```

#### Stack Trace

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Windows taskbar: Ask me anything, icons for File Explorer, Edge, Chrome, and other applications. System tray: 1:36 PM, 10/23/2016.