

Dököll Solutions, Inc.

OraBM

JDeveloper, DB2, JSF Configuration

System Requirements

Software Used	Language Used	Framework Used
Oracle JDeveloper Version 12.1.3 IDE	Java	Java Server Faces
Oracle Integrated Weblogic Server	CSS, HTML, JavaScript	HTTP
IBM DB2 Express-C v9.7.4	SQL	SQL Database Server

Introduction:

Use existing connection to query DB2 via JSF page, deployed to Integrated Weblogic Server with JDeveloper.

Disclaimer:

Information contained in the following is presented as is. This tutorial assumes you have basic programming knowledge. All tutorials are based on Oracle Fusion Middleware products. Should you need to familiarize yourself with JDeveloper environment, prior to continuing this tutorial, please stop now and see our Tutorials page...

Create App from Scratch using Oracle JDeveloper IDE and IBM DB2

At this point we assume Oracle JDeveloper is downloaded/installed, a connection to IBM DB2 has been established. It is a good idea to first launch the Integrated Oracle Weblogic Server prior to Deploying applications to it. Follow instructions below to create an application from scratch within minutes using the JDeveloper IDE; areas of interest have been highlighted for your convenience.

Steps:

- (1) Go to Oracle and Download JDeveloper v.12,
- (2) Go to IBM and grab IBM DB2 Express-C v9.7
- (3) Follow tutorials to install, config, create, play

IMPORTANT: Maintain Valid Oracle and IBM account for these downloads. Also create a JAR file repository to reference in your IDEs as needed for configuration

Tutorials:

IBM DB2 in Oracle Products

https://www.youtube.com/watch?v=7C8mU4ap47Y&index=4&list=PLL0J_OmDhsPSWnwEXFCqkHMNjuo2p-UAC

View other Configuration files needed tutorials, for further support

Oracle SQL Developer

https://www.youtube.com/watch?v=S2TcjulXij4&index=1&list=PLL0J_OmDhsPSWnwEXFCqkHMNjuo2p-UAC

Oracle JDeveloper

https://www.youtube.com/watch?v=2kBNlaKDWwg&list=PLL0J_OmDhsPSWnwEXFCqkHMNjuo2p-UAC&index=3

Conclusion:

You can connect Oracle JDeveloper to IBM DB2 and run JSF Page to Browser; aided by Oracle Integrated Weblogic Web Server.

Related Info:

Visit prior video tutorials to create connection to IBM DB2 Express-C

IBM DB2 Database

<http://www.dokollolutionsinc.com/CutAndPasteDB2DataLoad.html>

IBM DB2 DataSource

<http://www.dokollolutionsinc.com/CutAndPasteDB2DataSourceLoad.html>

Questions, comments, please post a brief message on our [Contact](#) form on the main site.

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