

Part 3: Configure Application Express for Windows Vista

This paper describes how to configure Application Express, create a workspace for an administrator user, and create a developer user. Application Express is installed with Oracle Database 11g. This paper is a continuation of our Installing Oracle Database 11g Series.

Part 1: Installing Oracle Database 11g

Part 2: Configure SQL Developer

Part 3: Configure Application Express

PREREQUISITE:

1. Install Oracle Database 11g.

CONFIGURE THE PL/SQL GATEWAY FOR APPLICATION EXPRESS:

1. Open a command prompt and set your \$ORACLE_HOME variable.
 - Example: SET ORACLE_HOME=c:\oracle\product\11.1.0\db_1
2. At the command prompt, change to your APEX directory within your ORACLE_HOME;
 - cd %ORACLE_HOME%\APEX
 - sqlplus sys/<password for sys> as sysdba
 - @apxconf
3. Enter a **password** for the ADMIN user and press **ENTER**
4. Enter **8080** for your port and press **ENTER**
5. You will receive a **COMMIT COMPLETE** message and will be brought to an SQL prompt.
6. We need to unlock the Anonymous user. At the SQL prompt, type:
ALTER USER ANONYMOUS ACCOUNT UNLOCK;
7. You will receive a **USER ALTERED** message and will be brought back to an SQL prompt.
8. Exit from SQL*Plus and the command prompt.

CREATE A WORKSPACE ADMINISTRATOR USER:

1. In your browser, type the following the URL:
http://<hostname>:8080/apex/apex_admin
2. In the Username box, enter **ADMIN**
3. In the Password box, **enter the password** you assigned for the ADMIN user when you configured the PL/SQL gateway. Click **LOGIN**.
4. For the first login, you will need to change your password.
 - Enter your current password
 - Enter your new password
 - Confirm your new password
 - Click **APPLY CHANGES**
 - Click **RETURN**

5. You will be asked to login again this time using the new password you assigned to the ADMIN user.
 - Enter ADMIN for the username
 - Enter the new password
 - Click **LOGIN**
6. Under Manage Workspaces, click **CREATE WORKSPACE**
7. Enter a name for the workspace. The name may be anything.
8. Click **NEXT**
9. Select **NO** for "Re-use Existing Scheme"
10. Enter a name for the schema. The name may be anything.
11. Enter a password for the schema.
12. Select **5** for "Space Quota"
13. Click **NEXT**
14. Enter an Administrator Username
15. Enter an Administrator Password
16. Enter an Email Address
17. Click **NEXT**
18. Review your information. Click **CREATE**
19. Click **DONE**
20. Click **LOGOUT**

CREATING A DEVELOPER USER:

1. Login in as the Administrator User created above.
 - Enter the workspace name you created
 - Enter the username
 - Enter the password
 - Click LOGIN
2. Under the Administrator tab on the right, click **MANAGE APPLICATION EXPRESS USERS**
3. Click **CREATE**
4. In the User Identification area:
 - Enter a username for the developer
 - Enter a password
 - Confirm the password
 - Enter an email address
 - Keep the defaults for the rest of the screen
 - Click **CREATE USER**
 - Click **LOGOUT**

5. To test the Developer Login:
 - Click **LOGIN**
 - Enter the workspace name which was created
 - Enter the developer username
 - Enter the developer password
 - Click **LOGIN**

6. For the first login, you will need to change your password.
 - Enter your current password
 - Enter your new password
 - Confirm your new password
 - Click **APPLY CHANGES**
 - Click **RETURN**

7. You will be asked to login again this time using the new password you assigned to the DEVELOPER user.
 - Enter the workspace which was created
 - Enter username for the developer
 - Enter the new password
 - Click **LOGIN**

8. The Application Express Workspace Home Page will appear.

RELATED LINKS:

Download Oracle Database 11g:

http://download.oracle.com/otn/nt/oracle11g/win32_11gR1_database.zip

Application Express Home Page:

http://www.oracle.com/technology/products/database/application_express/index.html

For questions or additional information, I may be reached at helen.bradshaw@fullfocusconsulting.com.

*Helen C. Bradshaw – Oracle Certified Professional
Full Focus Consulting, LLC
<http://www.fullfocusconsulting.com>*