**Pentaho Multi-User Login and XAction Access Documentation**

*Note: The Pentaho BI 4.8.0 Community Edition, Windows OS is used for this demonstration purpose.*

**Steps to create Multiple Users , Roles and Assigning User to a Role.**

1. Install Pentaho BI Server (Latest) 4.8.0 CE from this URL: http://sourceforge.net/projects/pentaho/files/Business%20Intelligence%20Server/4.8.0-stable/biserver-ce-4.8.0-stable.zip
2. Extract the zip to a required folder (e.g. C:\Pentaho>)
3. If not already installed – Please install the latest Oracle Java (JDK) and set the JAVA\_HOME variable to the path of Installed Java to the Environmental Variable.
4. Enter into the biserver-ce folder
5. Execute start-pentaho.bat script
6. Pentaho BI Server should now be running on the Tomcat with Port 8080 as default.
7. Test the installation and running of Pentaho BI by looking into this URL: <http://localhost:8080>
8. The default UserID/Password to login to Pentaho BI is joe/password
9. After login – Click on View->Browser to display the Browser Window
10. Create a Folder called AIDC in Pentaho-Solutions Folder and setup the Index.xml file.
11. In PUC (Pentaho User Console) Tools->Refresh->Repository Cache
12. You will see the AIDC listed there.
13. Create 2 Reports/Dashboards using Pentaho Report Designer or Design Studio and publish the reports/dashboard files to the AIDC folder. (Example given in attachment)
14. In PUC Tools->Refresh->Repository Cache
15. When you click on AIDC you should see the 2 reports/dashboard published there
16. Now, start the Administration Console for User and Roles Creation by entering into administration-console folder and execute start-pac.bat script
17. Login to the Admin Console with the URL: <http://localhost:8099>
18. The UserID/Password is admin/password
19. Create a Role called AIDC\_USER (optional)
20. Create two users – aidc1 and aidc2
21. Assign the Role created for both the Users (optional)
22. Come back to User Console
23. Right Click on Dashboard 1, Click Share and go to Share Tab
24. Remove all the User/Role listed and Click Add to add the user - aidc1 give all permission to this user and click ok
25. Repeat same for 2nd Dashboard and add aidc2 to this Dashboard.
26. Logout from the PUC
27. Login with the newly created user – (e.g.) aidc1 with the given password
28. Click on AIDC and you will see only the Dashboard 1 (xaction) is visible and executable by this user.
29. Try with the other user created – aidc2 also.