# Guides to complete

• 6-5\_insertAdapter\_Users\_Guide (Chapter 1-5)

# Practical's



# Exercise 6a - Adapters(Insert)

#### Key skills



Creation of Adapter for insert



10 minutes

#### Task

Creating of adapter for insert

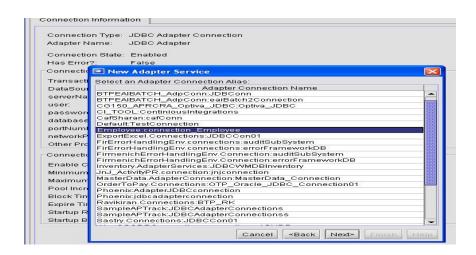
- In the work sub folder,create adapter insertEmployeeInfo
- Use the flow service **employeeInfoService** to insert data with the help of adapter
- Run it(provide your own input data) and test.

### Create an adapter service (Template – INSERT) for the table EMPLOYEE\_INFO

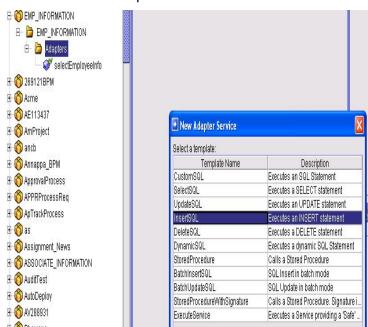
Select an adapter type i, e JDBC adapter and click on NEXT



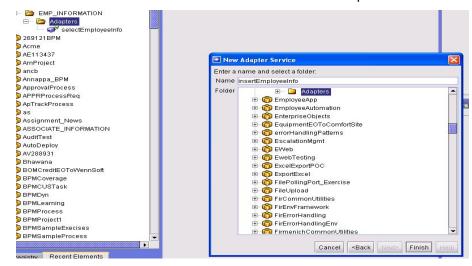
> Select an Adapter Connection Name and click on NEXT



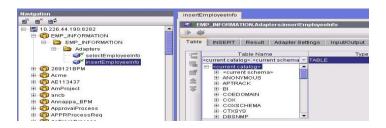
Select a template->Insert



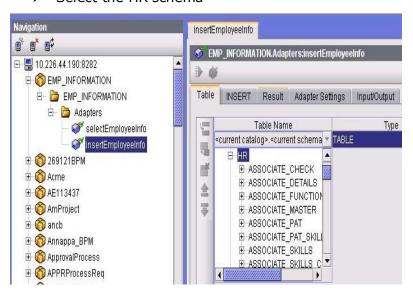
> Select a folder and enter a name for an adapter service and click on FINISH



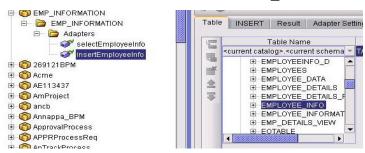
> Select the table name under HR schema.table name is EMPLOYEE\_INFO



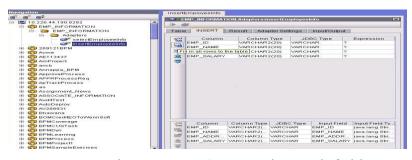
> Select the HR schema



> Select the table name EMPLOYEE INFO



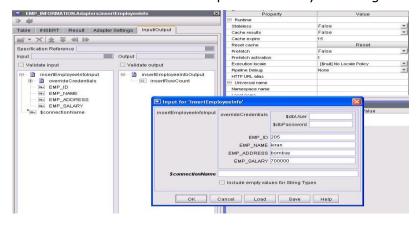
> Fill in all rows to the table



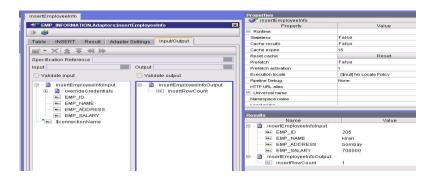
Mention the insertRowCount in the result field



Save it and run the adapter service by inserting values and click on Ok



> It shows the result field by adding the values in the table and shows the insertRowCount



# **Creating flow service for INSERT**

- Add transaction parameters start transaction(pub->art->transaction->start transaction) and commit transaction(pub->art->transaction->commit transaction) and rollback transaction(pub->art->transaction->rollback transaction)
- > Flow service for inserting records in the Employee table

