RAJDEEP DAS
EMP ID: 2152683
DATE: 8TH JUNE, 2022
ASSIGNMENT 4
MASTER DETAIL REPORT

Q: Create a Master Detail report to display BUSINESS GROUP Wise List of EMPLOYEES

Table : PER_ALL_PEOPLE_F;

Fields:

PERSON_ID ,PERSON_TYPE_ID ,FIRST_NAME ,MIDDLE_NAMES ,LAST_NAME ,DATE_OF_BIRTH ,BUSINESS_GROUP_ID ,EMAIL_ADDRESS

ANSWER:

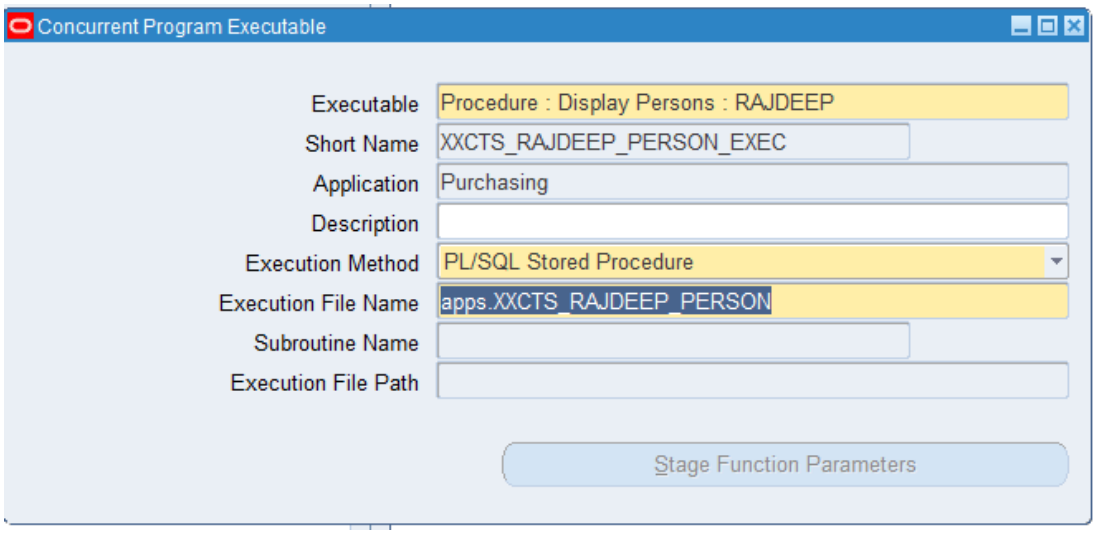
```
CREATE OR REPLACE PROCEDURE XXCTS_RAJDEEP_PERSON(ERRBUF OUT
VARCHAR2, RETCODE OUT

VARCHAR2)

IS

CURSOR PER_CUR

IS

SELECT PERSON_ID ,PERSON_TYPE_ID ,FIRST_NAME ,MIDDLE_NAMES
,LAST_NAME ,DATE_OF_BIRTH ,BUSINESS_GROUP_ID ,EMAIL_ADDRESS

FROM PER_ALL_PEOPLE_F WHERE PERSON_ID BETWEEN 400 AND 1700 ORDER BY
BUSINESS_GROUP_ID;



PER_REC PER_CUR%ROWTYPE;



V_ERROR_CODE NUMBER;

V_ERR_MESSAGE VARCHAR2(200);
```

```
BEGIN

OPEN PER_CUR;

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<?xml version="1.0"?>');

FND_FILE.PUT_LINE(fnd_file.output,'<PersonRoot>');

LOOP



FETCH PER_CUR

INTO PER_REC;



EXIT WHEN PER_CUR%NOTFOUND;

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<PERSON>');

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<PERSON_ID>' || PER_REC.PERSON_ID ||
'</PERSON_ID>');

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<PERSON_TYPE_ID>' ||
PER_REC.PERSON_TYPE_ID || '</PERSON_TYPE_ID>');

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<FIRST_NAME>'|| PER_REC.FIRST_NAME ||
'</FIRST_NAME>');

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<MIDDLE_NAMES>'||
PER_REC.MIDDLE_NAMES || '</MIDDLE_NAMES>');

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<LAST_NAME>'|| PER_REC.LAST_NAME ||
'</LAST_NAME>');

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<DATE_OF_BIRTH>'||
PER_REC.DATE_OF_BIRTH || '</DATE_OF_BIRTH>');

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<BUSINESS_GROUP_ID>'||
PER_REC.BUSINESS_GROUP_ID || '</BUSINESS_GROUP_ID>');

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'<EMAIL_ADDRESS>'||
PER_REC.EMAIL_ADDRESS || '</EMAIL_ADDRESS>');
```

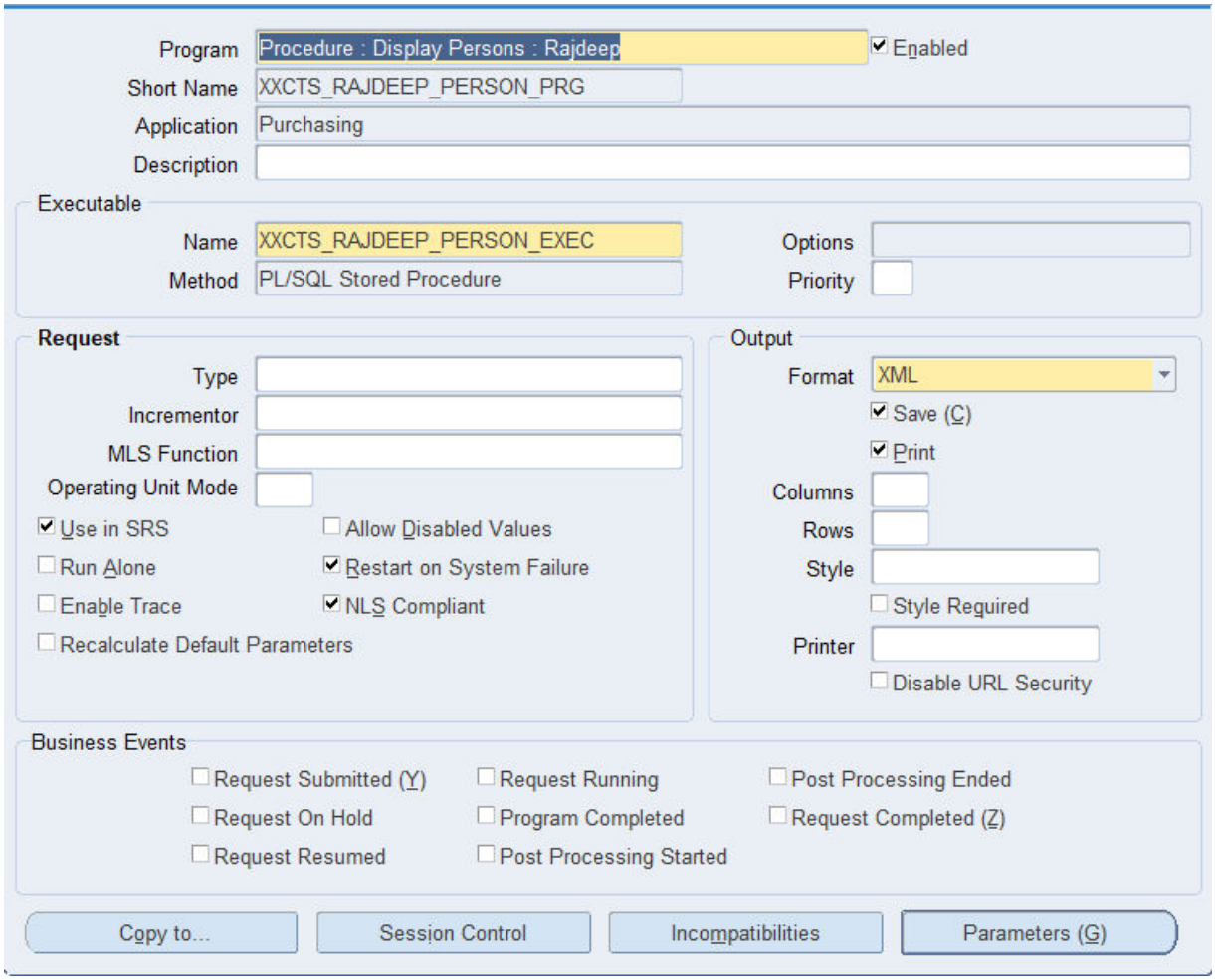
```
FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'</PERSON>');

END LOOP;

FND_FILE.PUT_LINE(FND_FILE.OUTPUT,'</PersonRoot>');

CLOSE PER_CUR;

EXCEPTION


WHEN OTHERS THEN

V_ERROR_CODE := SQLCODE;


V_ERR_MESSAGE := SUBSTR(SQLERRM,1,200);

FND_FILE.PUT_LINE(FND_FILE.LOG, 'Error Code :' || V_ERROR_CODE);

FND_FILE.PUT_LINE(FND_FILE.LOG,'Error Message :' || V_ERR_MESSAGE);

end;
```

STEPS TO PROCEED:

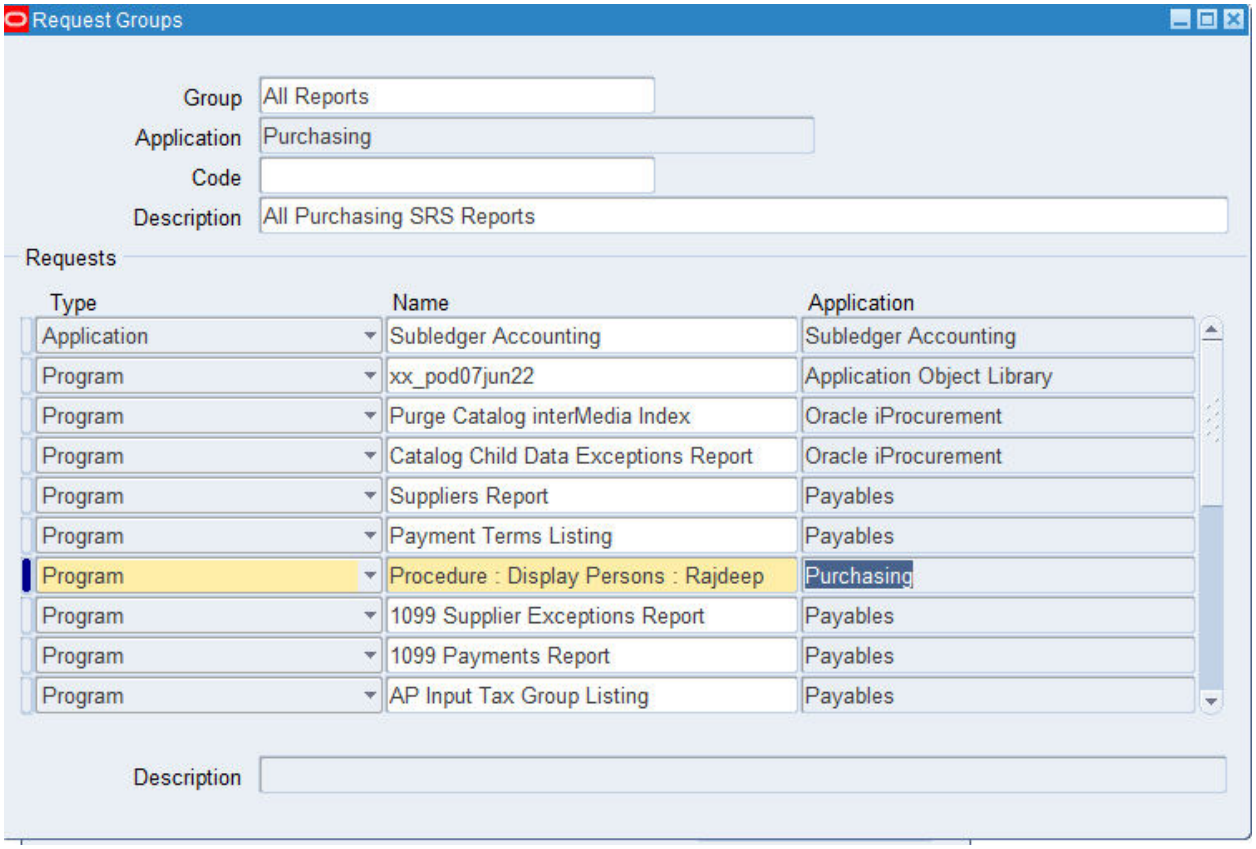
Step 1: Navigate to System Administrator → Concurrent→Program →Executable



Step 2: Concurrent→Program → Define

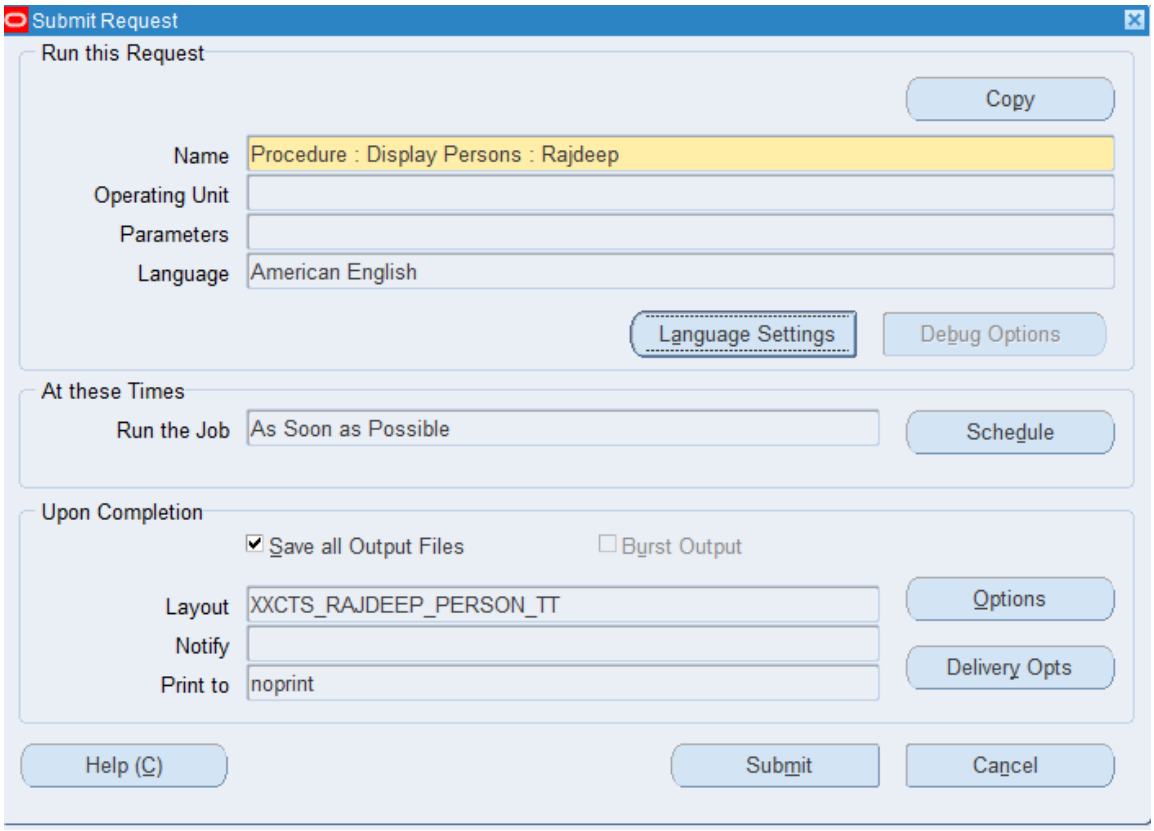


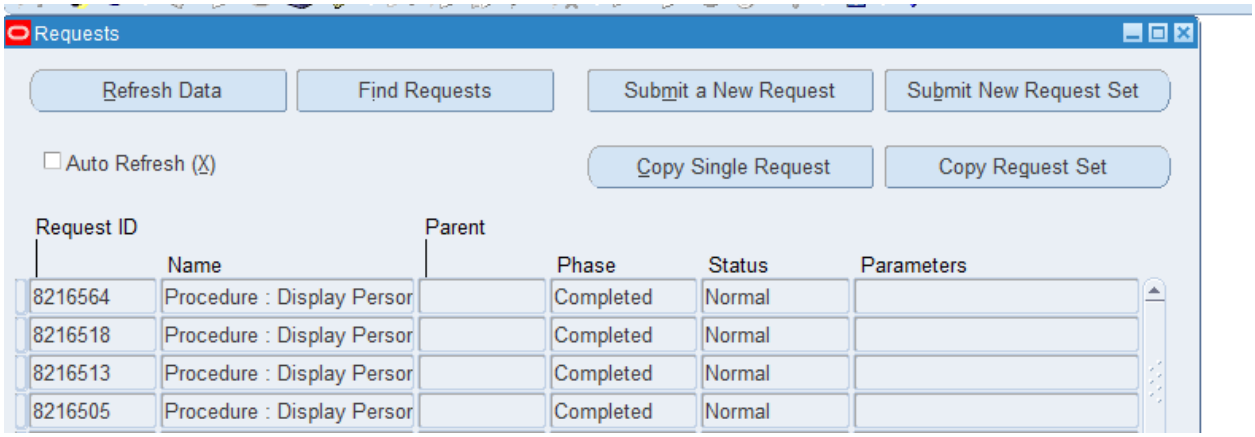
Step 3: Security→ Responsibility→ Request



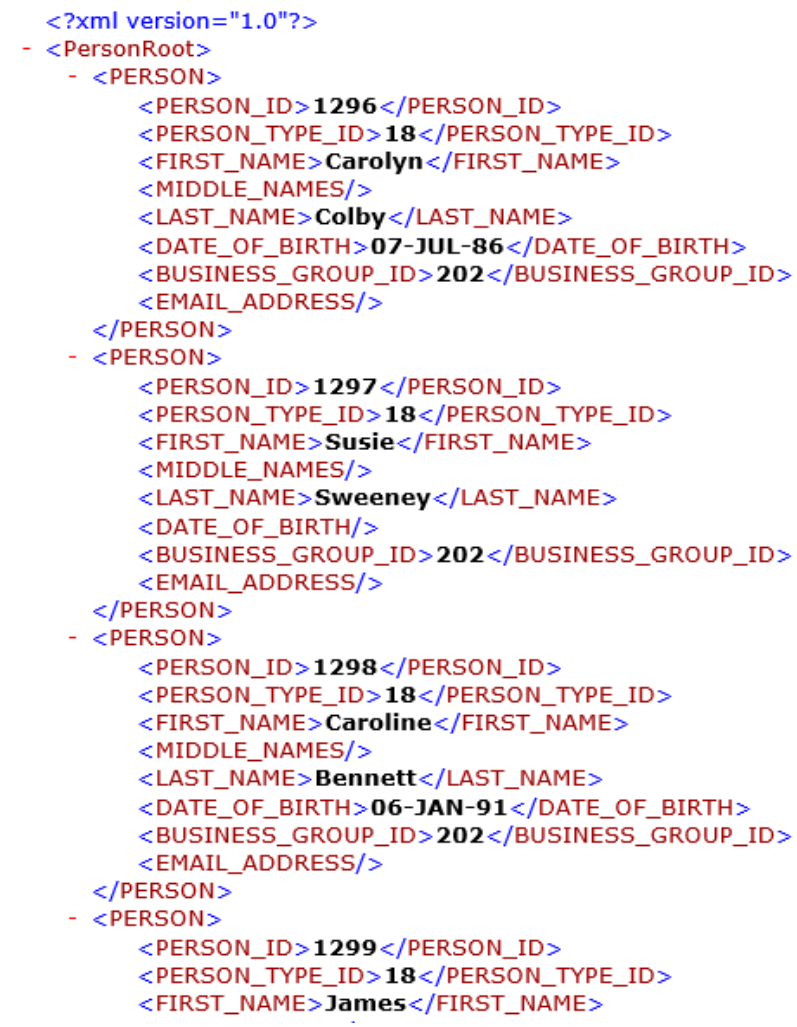
Step 4: Switching to the Responsibility and choosing Purchasing Resp Rajdeep.

Step 5: Going to View→ Requests→ submitting a request and then applied the concurrent program name and then submitted.


Submit Request
Run this Request
Copy
Name
Procedure : Display Persons : Rajdeep
Operating Unit
Parameters
Language
American English
Language Settings
Debug Options
At these Times
Run the Job
As Soon as Possible
Schedule
Upon Completion
Save all Output Files
Burst Output
Layout
XXCTS_RAJDEEP_PERSON_TT
Options
Notify
Delivery Opts
Print to
noprint
Help (C)
Submit
Cancel


Requests
Refresh Data
Find Requests
Submit a New Request
Submit New Request Set
Auto Refresh (X)
Copy Single Request
Copy Request Set
Request ID
Parent
Name
Phase
Status
Parameters
8216564
Procedure : Display Persor
Completed
Normal
8216518
Procedure : Display Persor
Completed
Normal
8216513
Procedure : Display Persor
Completed
Normal
8216505
Procedure : Display Persor
Completed
Normal

Here is the XML View:



Step 7: Saved the XML file with .xml extension

Step 8: Created a word document file.

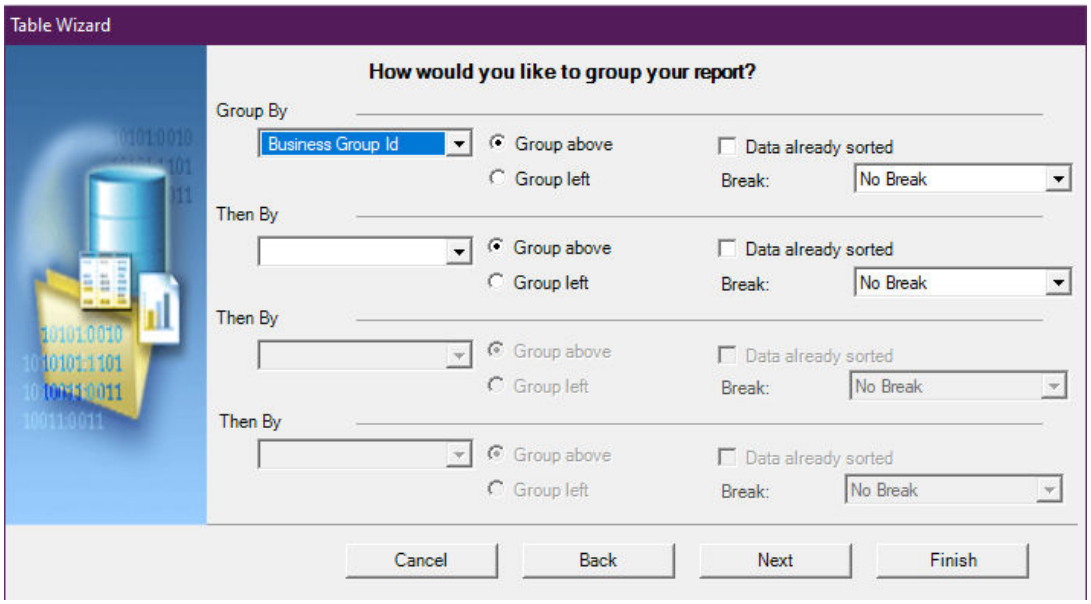
Step 9: Clicked on BI Publisher tab on menu bar.

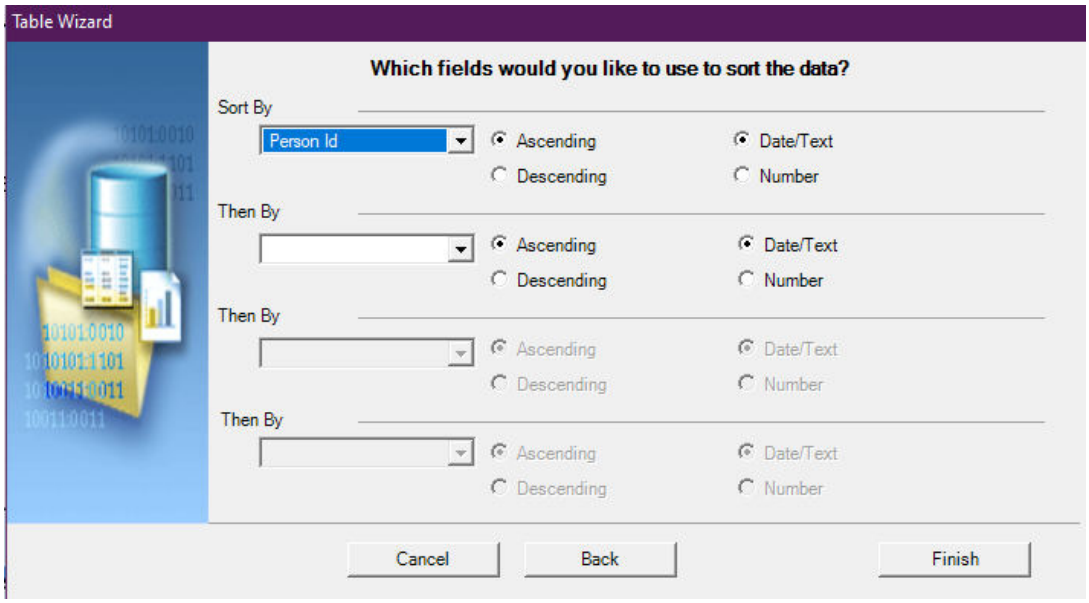
Step 10: Click on Sample XML option and uploaded that XML file

Step 11: Clicked on Table Wizard option on the Menu bar.

Step 12: In the Table Wizard Dialogue box, go to next, then next again and then add all the XML Attribute fields from left list to the right list. Click on Next, add BUSINESS_GROUP_ID under the

Group by section then click on next again. In the last step I have chosen PERSON_ID under the Sort (In Ascending) option and click on Finish Button below.





Step 13: Step 12: Now I right-clicked on each of the tags in the table and outide, go to the BI Publisher → Properties option,

Step 13: In the coming dialogue box, click on 'Advanced' tab, just copied the tag(<?tagname?>) in the white text field and then closed the dialogue box. Again right clicked and then go to the only 'Properties' option and then in the coming dialogue box click on 'Word Properties' button blow. In the next coming dialogue box, click on 'Add Help Text' button below. Paste the copied text under the 'Status' bar and click on OK.

(Only for F, change the label text as “FOR LOOP” and for E it will be END LOOP)

Step 14: Repeating this process for every tags in that table.

MASTER DETAILS REPORT

group PERSON by BUSINESS_GROUP_ID

BUSINESS_GROUP_ID

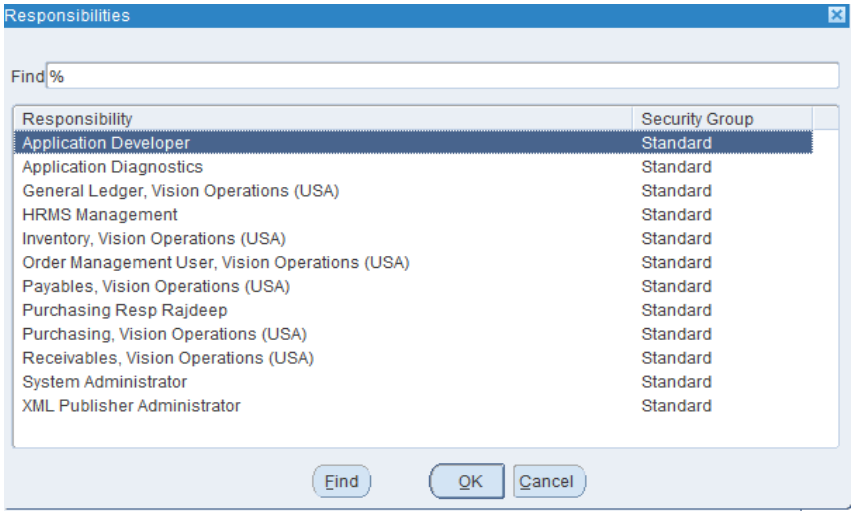
Person Id	Person Type Id	First Name	Middle Names	Last Name	Date Of Birth	Email Address
FOR LOOP PERSON_ID	PERSON_TYPE_ID	FIRST_NAME	MIDDLE_NAMES	LAST_NAME	DATE_OF_BIRTH	EMAIL_ADDRESS END LOOP

end PERSON by BUSINESS_GROUP_ID

Step 15: Saved the file as ‘MASTER DETAILS REPORT.rtf’

Step 16: Clicked on PDF on the BI Publisher tab and saved it,

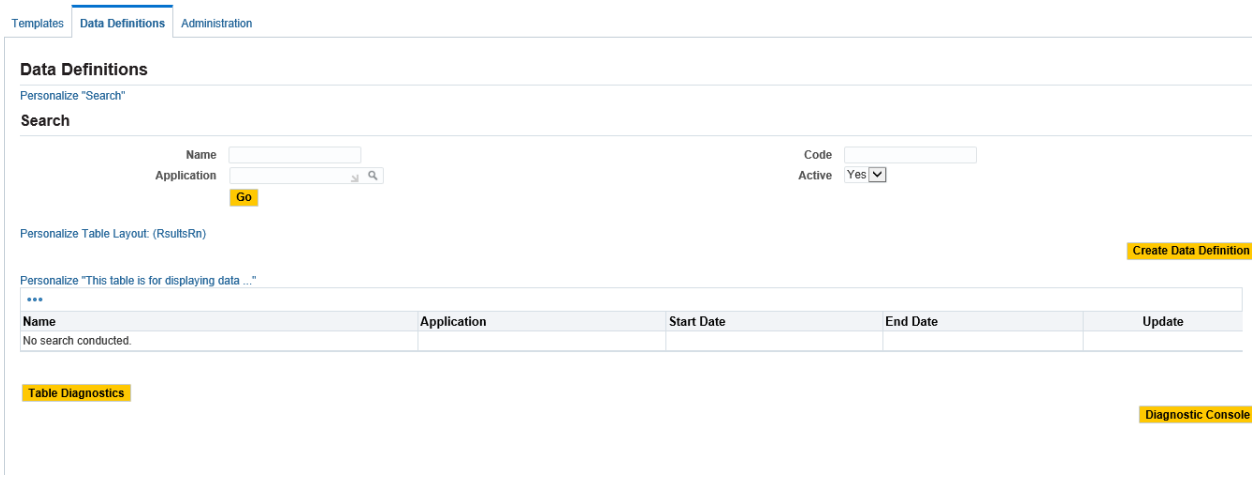
Step 17: In Oracle EBS Java Application, Switch to the Responsibility option below the menu bar. I have chosen XML Publisher Administrator option there and click OK.



Step 18: Clicked on the Home →Data Definition option.

Step 19: A New tab will be opened on the Internet Explorer.

Step 20: Clicked on the ‘Create Data Definition’ in the right side.

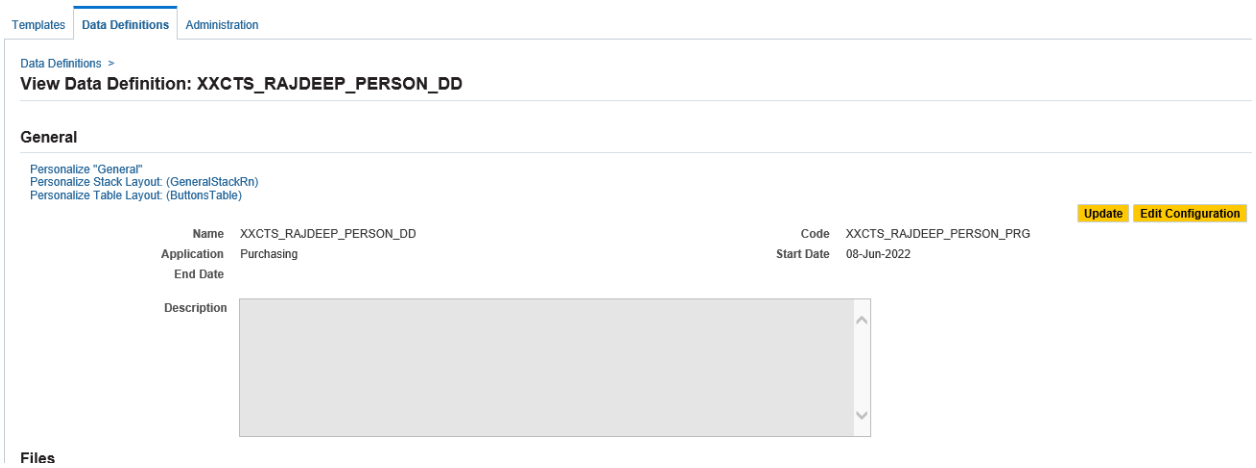


Step 21: Given the Data Definition name as ‘XXCTS_RAJDEEP_PERSON_DD’.

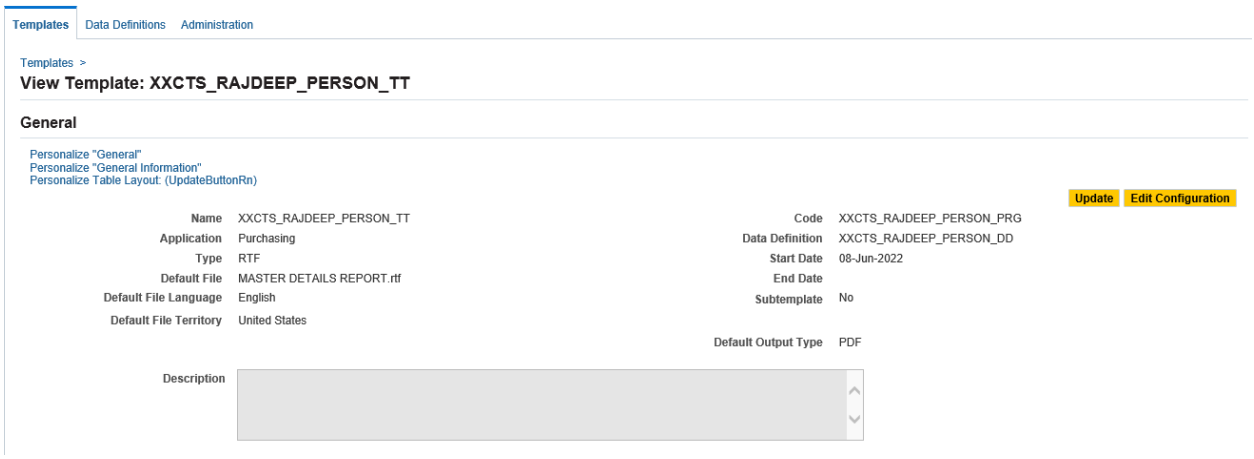
Step 22: Chosen the Application as ‘Purchasing’ option.

Step 23: In the Code, given the Short Concurrent name of the process as XXCTS_RAJDEEP_PERSON_PRG.

Step 24: Create Apply.



Step 25: Go to the Templates tab above and click on Create Template in the right hand side.



Step 26: Given the template name as 'XXCTS_RAJDEEP_PERSON_TT'. Application as Purchasing, Code name is the same Concurrent name of the Procedure i.e. XXCTS_RAJDEEP_PERSON_PRG.

Step 27: Choose the file type as 'RTF'. Default Output Type as PDF.

Step 28: Under the Template File section, browse the path of the recently made MASTER DETAILS REPORT.rtf file. Choose the Language as English. Choose the Territory as United States. Click on Apply button.

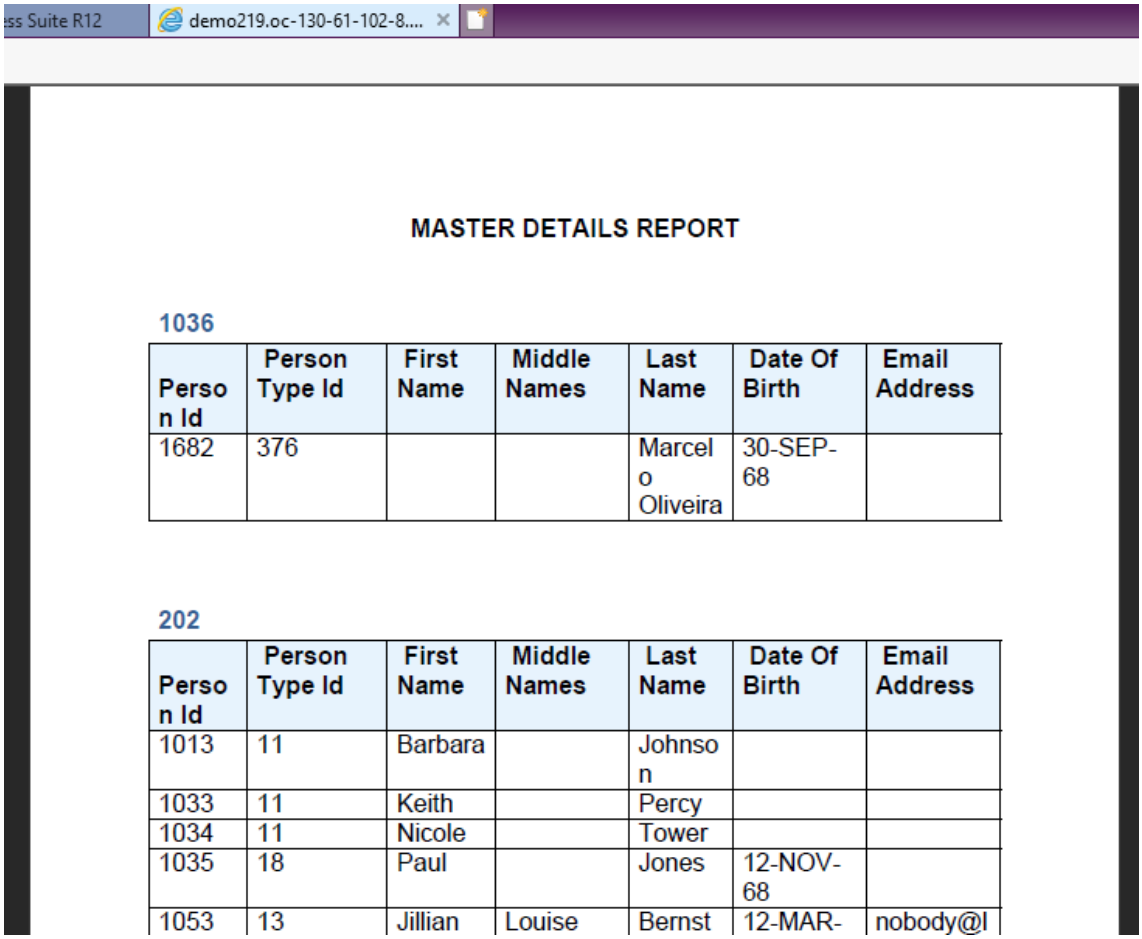
Step 29: Gone to the Oracle EBS Java Application and switch to the Responsibility. I have chosen Purchase Resp Rajdeep.

Step 30: Click to the View option in the menu bar and then click on Requests option there in the dropdown.

Step 31: Click on the Submit a New Request. Then I have mentioned the Concurrent Name of the Procedure.

Step 32: Clicked on Submit button and then clicked on No. Clicked on Find Button and clicked on View Output and received the .rtf in pdf format filled with XML data on the Internet Explorer successfully.

ss Suite R12 | demo219.oc-130-61-102-8....



MASTER DETAILS REPORT

1036

Person Id	Person Type Id	First Name	Middle Names	Last Name	Date Of Birth	Email Address
1682	376			Marcelo Oliveira	30-SEP-68	

202

Person Id	Person Type Id	First Name	Middle Names	Last Name	Date Of Birth	Email Address
1013	11	Barbara		Johnson		
1033	11	Keith		Percy		
1034	11	Nicole		Tower		
1035	18	Paul		Jones	12-NOV-68	
1053	13	Jillian	Louise	Bernst	12-MAR-	nobody@l

----------THE END----------