

## STEPS TO IMPLEMENT BURSTING IN BIP:

1. ADD BURSTING QUERY IN DATA MODEL
2. SCHEDULE THE REPORT

DELIVERY XML FORMAT-->

```
8
9  <ROWSET>
10  <ROW>
11    <KEY></KEY>
12    <TEMPLATE></TEMPLATE>
13    <LOCALE></LOCALE>
14    <OUTPUT_FORMAT></OUTPUT_FORMAT>
15    <DEL_CHANNEL></DEL_CHANNEL>
16    <TIMEZONE></TIMEZONE>
17    <CALENDAR></CALENDAR>
18    <OUTPUT_NAME></OUTPUT_NAME>
19    <SAVE_OUTPUT></SAVE_OUTPUT>
20    <PARAMETER1></PARAMETER1>
21    <PARAMETER2></PARAMETER2>
22    <PARAMETER3></PARAMETER3>
23    <PARAMETER4></PARAMETER4>
24    <PARAMETER5></PARAMETER5>
25    <PARAMETER6></PARAMETER6>
26    <PARAMETER7></PARAMETER7>
27    <PARAMETER8></PARAMETER8>
28    <PARAMETER9></PARAMETER9>
29    <PARAMETER10></PARAMETER10>
30  </ROW>
31 </ROWSET>
32
```

```
4 EMAIL -
5
6 PARAMETER1: Email address
37
38 PARAMETER2: cc
39
40 PARAMETER3: From
41
42 PARAMETER4: Subject
43
44 PARAMETER5: Message body
45
46 PARAMETER6: Attachment value ('true' or 'false')
47
48 PARAMETER7: Reply-To
49
50 PARAMETER8: Bcc (PARAMETER 9-10 are not used)
51
```

```
4 FTP --
5
56 PARAMETER1: Server name PARAMETER2: Username
57
58 PARAMETER3: Password
59
60 PARAMETER4: Remote Directory
61
62 PARAMETER5: Remote File Name
63
64 PARAMETER6: Secure (set this value to 'true' to enable Secure FTP)
65
66 (PARAMETER 7-10 are not used)
67
```

## **1.ADD BURSTING QUERY IN DATA MODEL**

Reports and Analytics - Oracle | Oracle Transactional Business In | OF\_BIP\_Report\_Bursting\_onkar

fa-eole-test-saasfaprod1.fa.ocs.oraclecloud.com/analytics/saw.dll?catalog

### Catalog

User View | Location /My Folders/UAT/XXON

**Folders**

- My Folders
  - \_internals
  - My Dashboard
  - Temp

Type: All | Sort: Name A-Z | Show More Details

	<b>XXON_RA_REPORT</b>	Last Modified 29/11/24 12:31 PM   Owner Impl User
<a href="#">Open</a>	<a href="#">Edit</a>	<a href="#">More</a>
	<b>XXON_RA_REPORT_DM</b>	Last Modified 29/11/24 12:28 PM   Owner Impl User
<a href="#">Edit</a>	<a href="#">More</a>	

CLICK DM>EDIT>BURSTING>SAVE

XXON\_RA\_REPORT\_DM | Home | Catalog | Favorites | D

Validate | Manage Private Data Sources | View Data

**Data Model**

- Properties
  - Data Sets
    - XXON\_AR\_INVOICE
  - Event Triggers
  - Flexfields
  - List of Values
  - Parameters
  - Bursting
    - XXON\_AR\_BURSTING

**Bursting**

Name	Type	Data Source	Actions
XXON_AR_BURSTING	SQL Query	ApplicationDB_FSCA	

**Bursting Query | Attachment**

Split By: /DATA\_DS/G\_1/CUSTOMER\_TRX

Deliver By: /DATA\_DS/G\_1/CUSTOMER\_TRX

Enable Consolidated Output ☐

Group Data by Split Key Values ☐

SQL Query

```

FOR OUTPUT FROM:
'XXON REPORT DATA' OUTPUT_NAME,
'EMAIL' DEL CHANNEL,
'os2962000@gmail.com' PARAMETER1,
'os2962000@gmail.com' PARAMETER2,
'bipublisher-report@oracle.com' PARAMETER3,
'DEMO REPORT Details' PARAMETER4,
'Please find the attached file' PARAMETER5,
'true' PARAMETER6,
'donotreply@oracle.com' PARAMETER7
from RA_CUSTOMER_TRX_ALL a

```

Query Builder

SELECT a.CUSTOMER\_TRX\_ID AS KEY,  
'XXON\_RA\_REPORT\_TEMP' AS TEMPLATE,

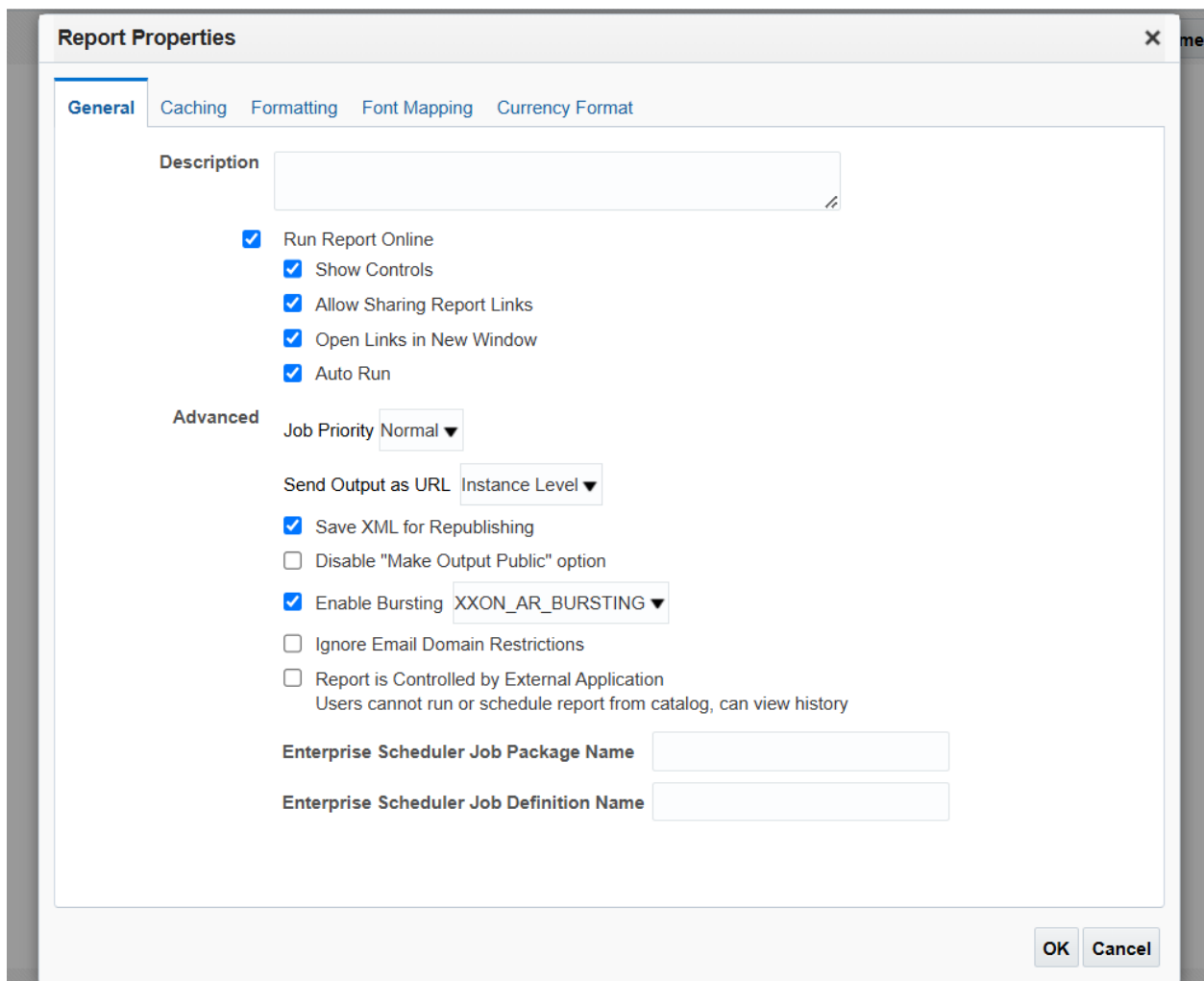


```

'en-US' AS LOCALE,
'PDF' AS OUTPUT_FORMAT,
'XXON REPORT DATA' AS OUTPUT_NAME,
'EMAIL' AS DEL_CHANNEL,
'os2962000@gmail.com' AS PARAMETER1,
'os2962000@gmail.com' AS PARAMETER2,
'bipublisher-report@oracle.com' AS PARAMETER3,
'DEMO REPORT Details' AS PARAMETER4,
'Please find the attached file' AS PARAMETER5,
'true' AS PARAMETER6,
'donotreply@oracle.com' AS PARAMETER7
FROM RA_CUSTOMER_TRX_ALL a;

```

NOW GO TO REPORT> EDIT> ENABLE BURSTING



**Report Properties**

**General** | Caching | Formatting | Font Mapping | Currency Format

Description:

☒ Run Report Online

☒ Show Controls

☒ Allow Sharing Report Links

☒ Open Links in New Window

☒ Auto Run

**Advanced**

Job Priority:

Send Output as URL:

☒ Save XML for Republishing

☐ Disable "Make Output Public" option

☒ Enable Bursting:

☐ Ignore Email Domain Restrictions

☐ Report is Controlled by External Application  
Users cannot run or schedule report from catalog, can view history

Enterprise Scheduler Job Package Name:

Enterprise Scheduler Job Definition Name:

OK Cancel

NOW GO TO CATALOG>REPORT>MORE>SCEDULE

Catalog

User View

Location

/My Folders/UAT/XXON

Folders

My Folders

\_internals

My Dashboard

Temp

Type All

Sort Name A-Z

Show More Details

XXON\_RA\_REPORT

Last Modified 29/11/24 12:31 PM | Owner Impl User

Open Edit More

XXON\_RA

Modified 29/11/24 3:55 PM | Owner Impl User

Schedule Edit More

Schedule Report Job

Home Catalog Favorites Dashboards Create Op

Overview

General

Created by impl.user

Report Name /~impl.user/UAT/XXON/XXON\_RA\_REPORT.xdo

Schedule Start immediately

Outputs

View bursting definition

Destination

Notification

Return Submit

General

Output

Schedule

Notification

Diagnostic

☒ Use Bursting Definition to Determine Output & Delivery Destination
 ☐ Enable XML Pruning
 ☐ Make Output Public
 ☒ Save Data for Republishing
 ☐ Compress output prior to delivery

Output

Output is determined by bursting definition.

Destination

Destination is determined by bursting definition.

SUBMIT>

Submit

Report /~impl.user/UAT/XXON/XXON\_RA\_REPORT.xdo

Parameters

Schedule

Start immediately

Output

View bursting definition

Notification

null

Trigger Data Model

Trigger Name

Trigger Retry Limit

Trigger Pause Time

Trigger Parameters

Report Job Name

XXON\_AR\_BURSTING\_JOB

OK Cancel

CHECK THE JOB: REPORT>MORE>JOB HISTORY

Last Refreshed Fri Nov 29, 2024 05:43:53 PM India Standard Time

Return

Time Zone used for filters and display (UTC+05:30) Kolkata - India Time (IT)

Filters

Report Job Name Contains Start Processing Equals Or Later Nov 22, 2024 05:43:52 PM Owner Equals impl.user

Report Path Equals /~impl.user/UAT/XXON/XXC End Processing Equals Or Earlier Scope All Histories

Schedule Context Contains Status All

Search Reset

Report Job Histories

X							[5 Total Report Output]
Report Job Name	Report Name	Status	Start Processing	End Processing	Owner	Scope	
XXON_AR_BURSTING_JOB	XXON_RA_REPORT.xdo	Success	Nov 29, 2024 05:43:46 PM	Nov 29, 2024 05:43:49 PM	impl.user	Private	

Primary



bipublisher-report 4

5:43 pm

DEMO REPORT Details

Please find the attached file



PDF

XXON RE...

PDF

XXON RE...

+2

DEMO REPORT Details

Inbox



bipublisher-report@ora... 5:43 pm  
Please find the attached file

2



bipublisher... 5:43 pm  
to me, me



Please find the attached file

PDF

XXON REPORT DATA.pdf

Oracle BI Publisher		Date: 2024-11-29 12:13:48 PM
		Page 1 Of 1
CUSTOMER_TRX_ID	TRX_NUMBER	
684074	2022011012	
CUSTOMER_TRX_LINE_ID	LINE_TYPE	
100000039527466	LINE	

Reply

Reply all

Forward