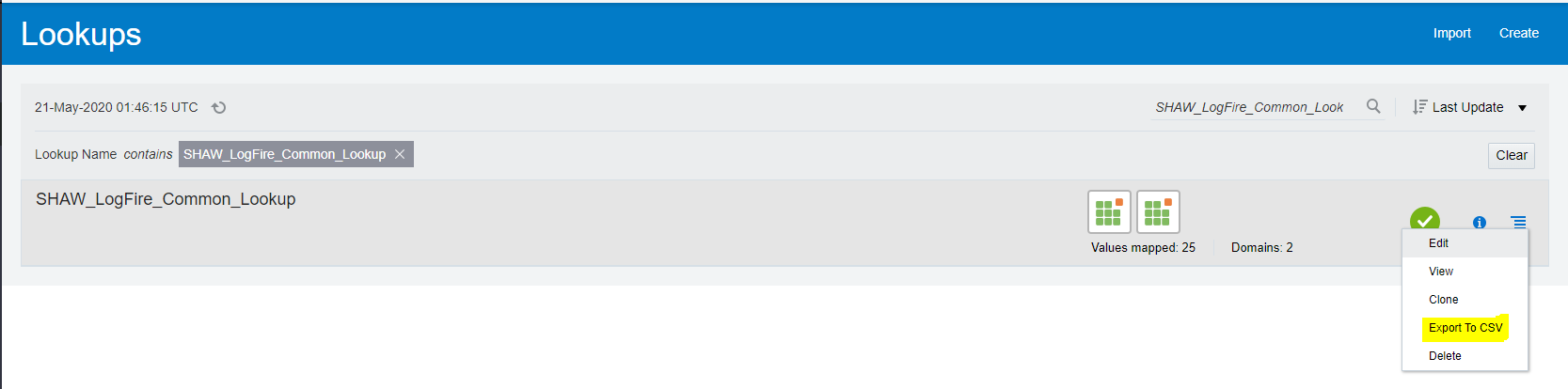
* **Backup Prerequisites:**

Take the backup of **SHAW\_INV\_TRANSACTIONS\_PKG** package specification (.pks) and package body from Production database.

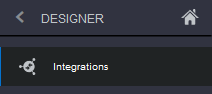
Take the backup of **SHAW\_OM\_POS\_LGF\_PKG** package specification (.pks) and package body (.pkb) from Production database.

Take the backup of **TYPE SHAW\_OM\_POS\_INS\_REC** from Production database.

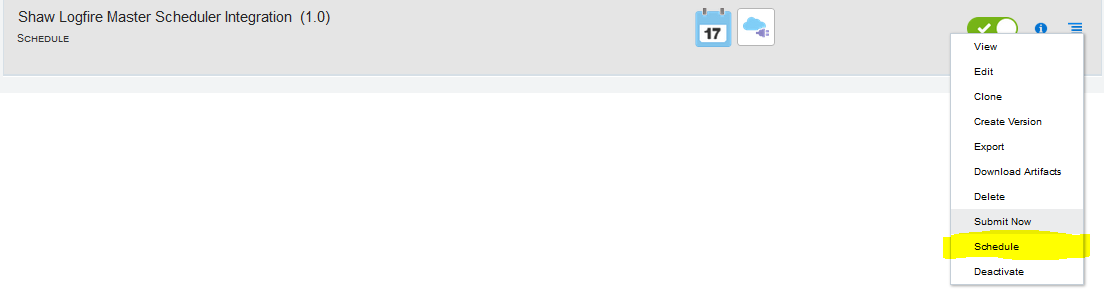
* Go to the URL:- <https://shawicsprod-a444774.integration.us2.oraclecloud.com/ics/>
* Enter the credentials and login
* Go to Task – Integrations – Designer – Lookups
* Search for lookup – “**SHAW\_Logfire\_Common\_Lookup**” and **Export to CSV** the file as shown below.

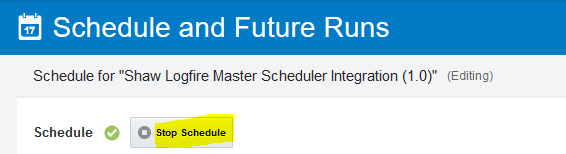


* Backup of the integrations is completed, and you can proceed with the migration.
* **Prerequisite migration steps:**
* Go to the URL:- <https://shawicsprod-a444774.integration.us2.oraclecloud.com/ics/>
* Enter the credentials and login.
* Go to Task – Integrations – Designer - Integrations

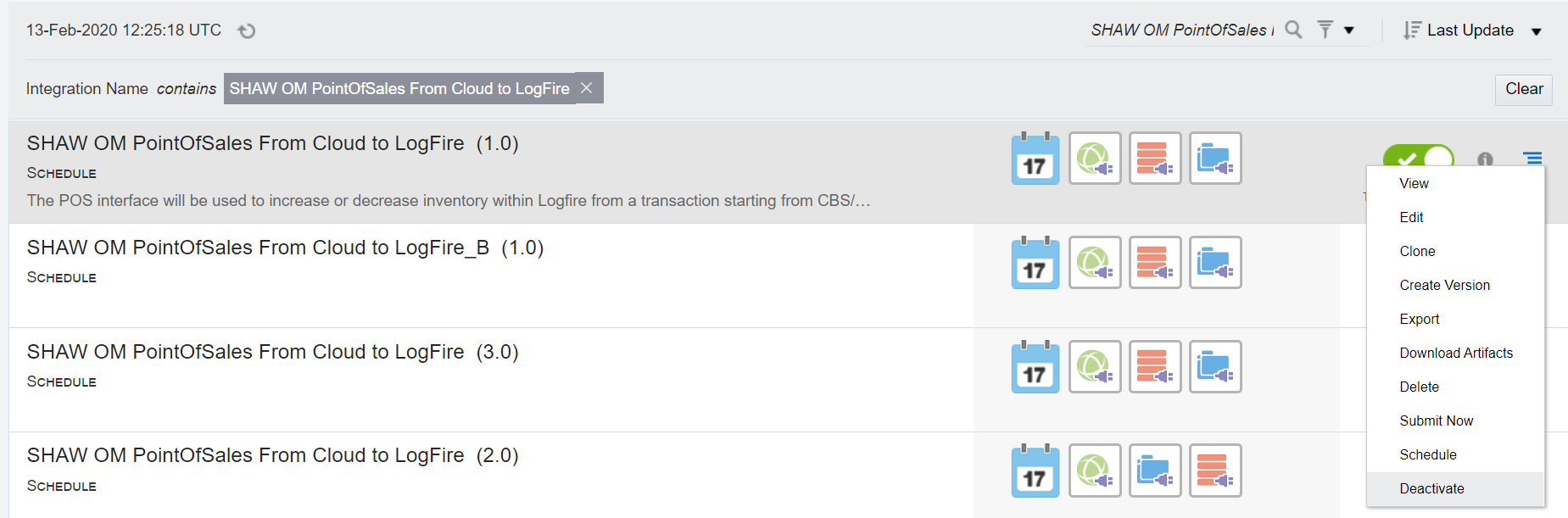




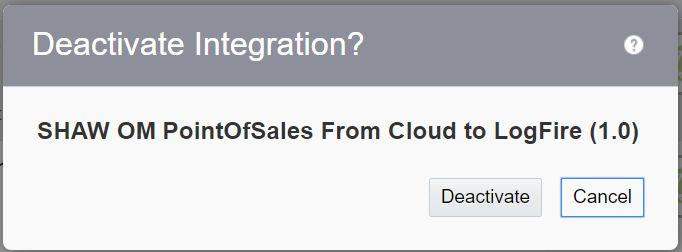
* Search for Integration – “**Shaw Logfire Master Scheduler Integration**”
* Go to Actions and click on Schedule: 
* Click on Stop Schedule and Close



* Search for Integration – “SHAW OM PointOfSales From Cloud to LogFire”
* Deactivate the Integration.









* **Installation:**
* Open Production DBCS connection in SQL Developer/Toad.
* Go to the following GIT path:
* Compile the Script:

cloud-erp\Interfaces\ LOG-INT-18\Developed Components\DB \ **SHAW\_OM\_POS\_LOGFIRE\_STG\_ALTER.sql**

* Compile the package specification:

cloud-erp\Interfaces\LOG-INT-18\Developed Components\DB\**SHAW\_OM\_POS\_LGF\_PKG.pks**

* Compile the package body:

cloud-erp\Interfaces\LOG-INT-18\Developed Components\DB\**SHAW\_OM\_POS\_LGF\_PKG.pkb**

* Compile the package body:

cloud-erp\Interfaces\LOG-INT-11-22-23\Developed Components\DB \**SHAW\_INV\_TRANSACTIONS\_PKG.pkb**

* Check all the dependent DB object are valid.

select \* from all\_objects where object\_name in('SHAW\_INV\_TRANSACTIONS\_STG','SHAW\_INV\_TRANSACTIONS\_STG\_N14','SHAW\_OM\_POS\_LOGFIRE\_STG','SHAW\_OM\_POS\_TRANSACTION\_ID\_S','SHAW\_OM\_POS\_INS\_REC','SHAW\_OM\_POS\_INS\_TAB','SHAW\_OM\_POS\_LGF\_PKG','SHAW\_INV\_TRANSACTIONS\_PKG');

* **Add the BI Reports to ERP**
  + **STEP 1:** Add Data Model to ERP
  + Get the latest version of the Data Model from GIT:

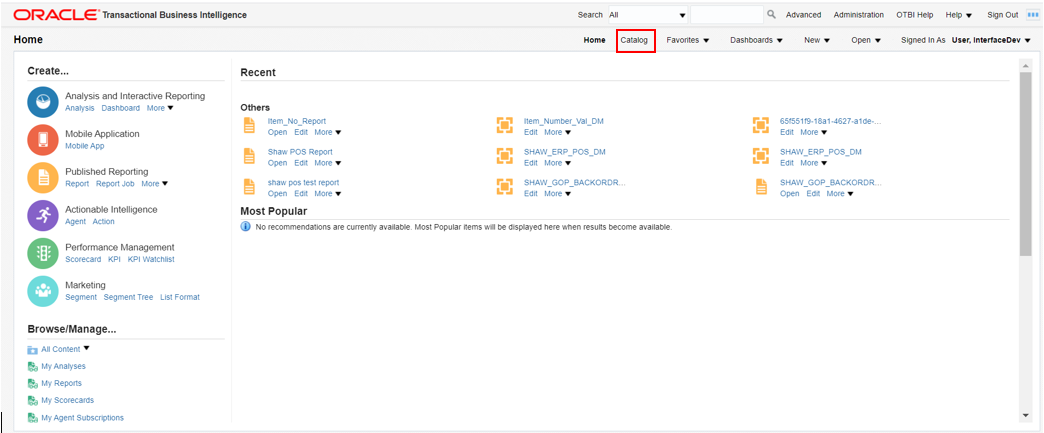
cloud-erp\Interfaces\LOG-INT-18\ Developed Components\Reports\ **SHAW\_ERP\_POS\_DM.xdm.catalog**

* + Go to ERP Cloud

URL: - <https://eguh.fa.us2.oraclecloud.com/analytics>

Enter the credentials and login.

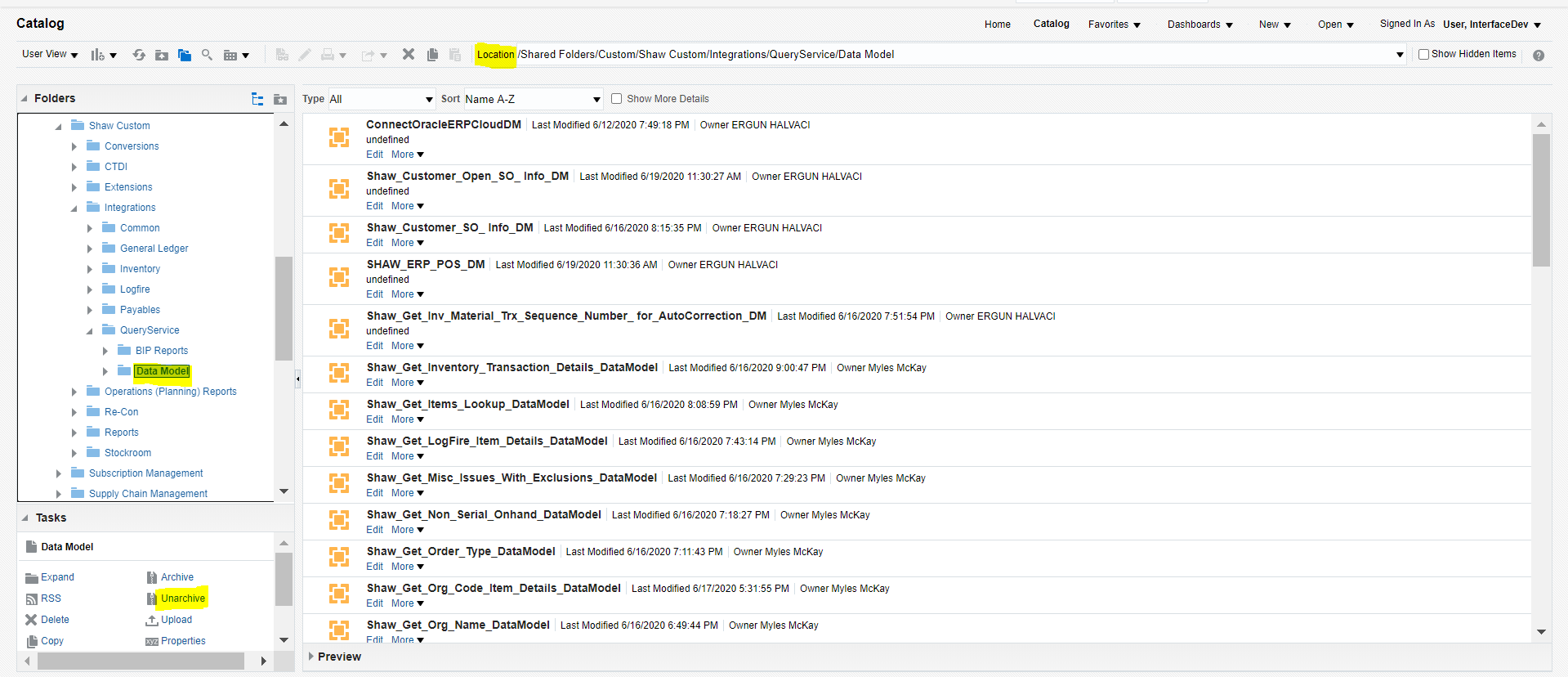
* + Click on ‘Catalog’ on top of the screen

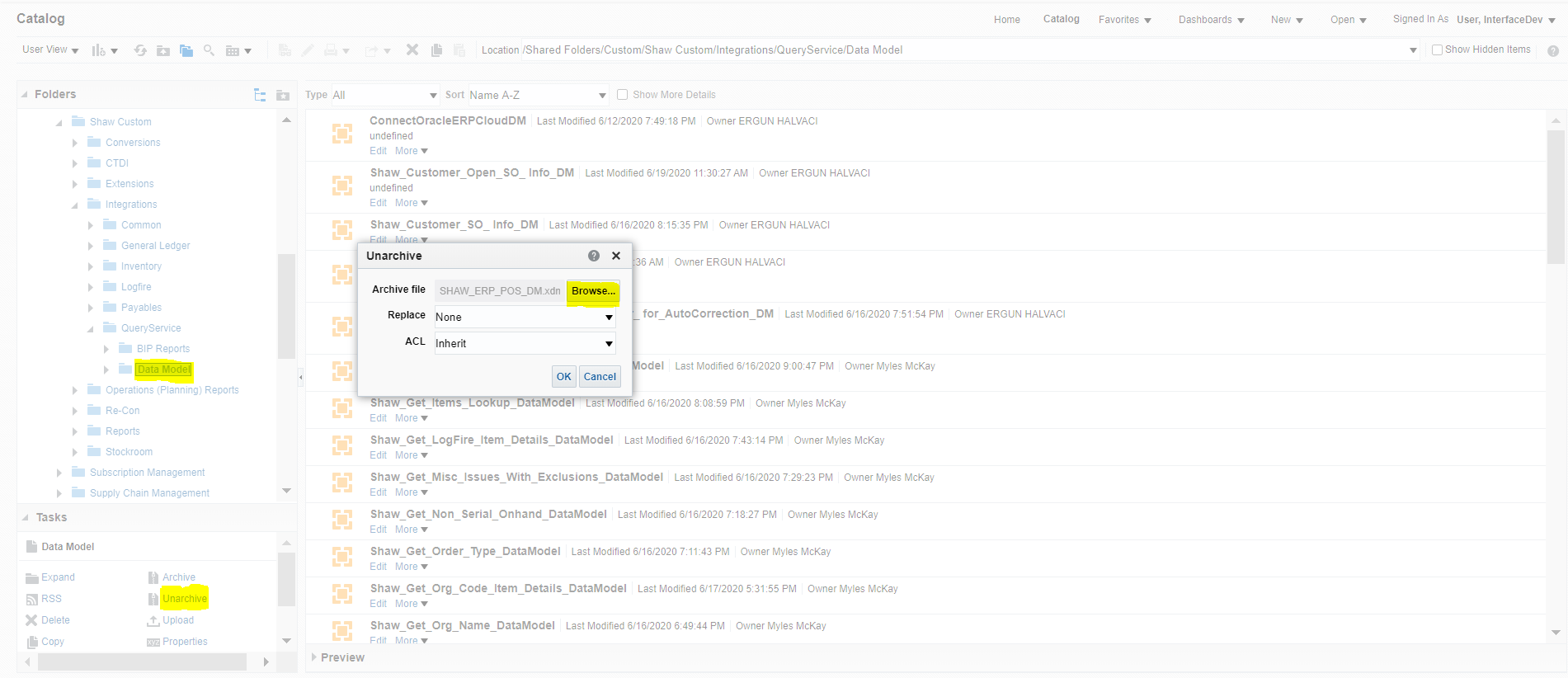


* + From the left side of the screen, navigate to the folder

/Shared Folders/Custom/Shaw Custom/Integrations/QueryService/Data Model

* + Click on **Unarchive** and browse the Data Model: “**SHAW\_ERP\_POS\_DM.xdm.catalog**” to upload to ERP





* + - Click OK.
* **STEP 2:** Add BI Reports
  + Get the latest version of the BI Reports from GIT:

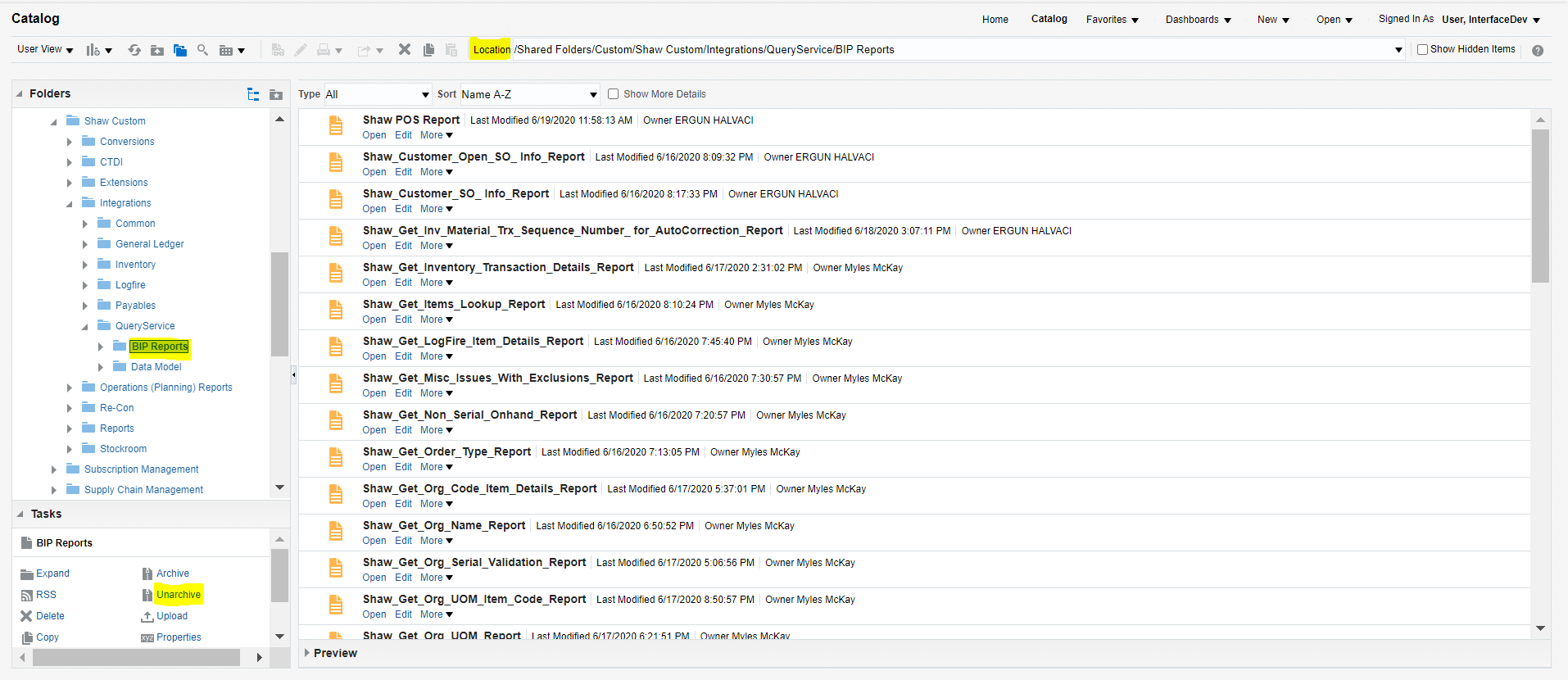
cloud-erp\Interfaces\LOG-INT-18\ Developed Components\Reports\ **Shaw POS Report.xdo.catalog**

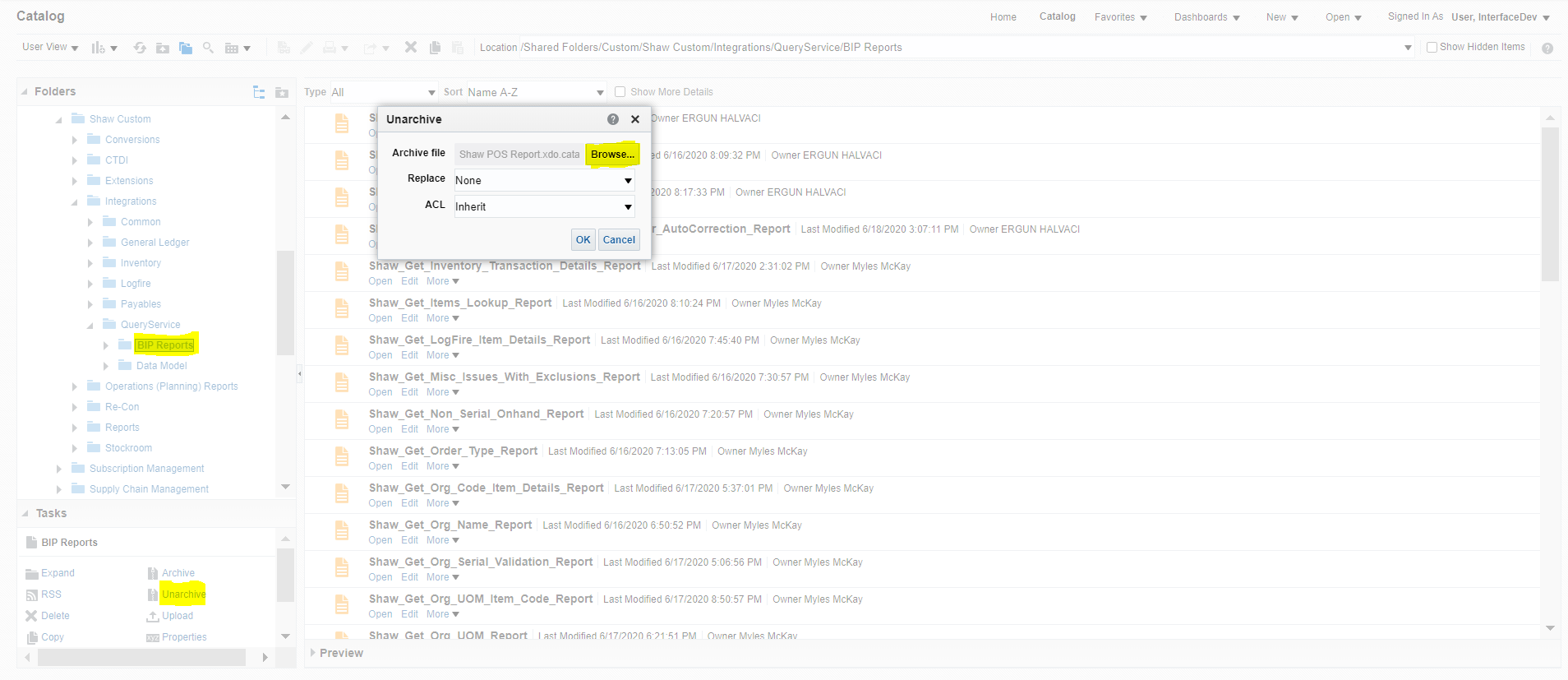
* + From the left side of the screen, navigate to the folder

/Shared Folders/Custom/Shaw Custom/Integrations/QueryService/BIP Reports

* + Go to BI Reports screen:

Click on **Unarchive** and browse the BI Report: “**Shaw POS Report.xdo.catalog**” to upload.



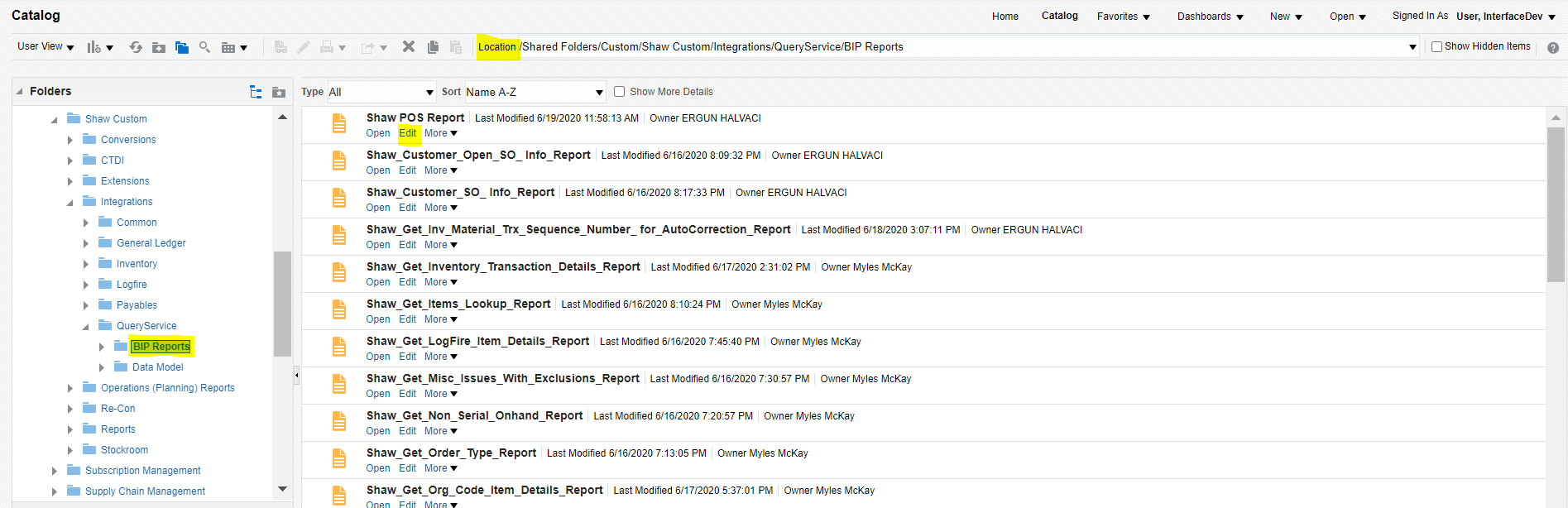


* + - * Click OK.
* **STEP 3:** Assign the BI Reports to Data Models
  + From the left side of the screen, navigate to the folder

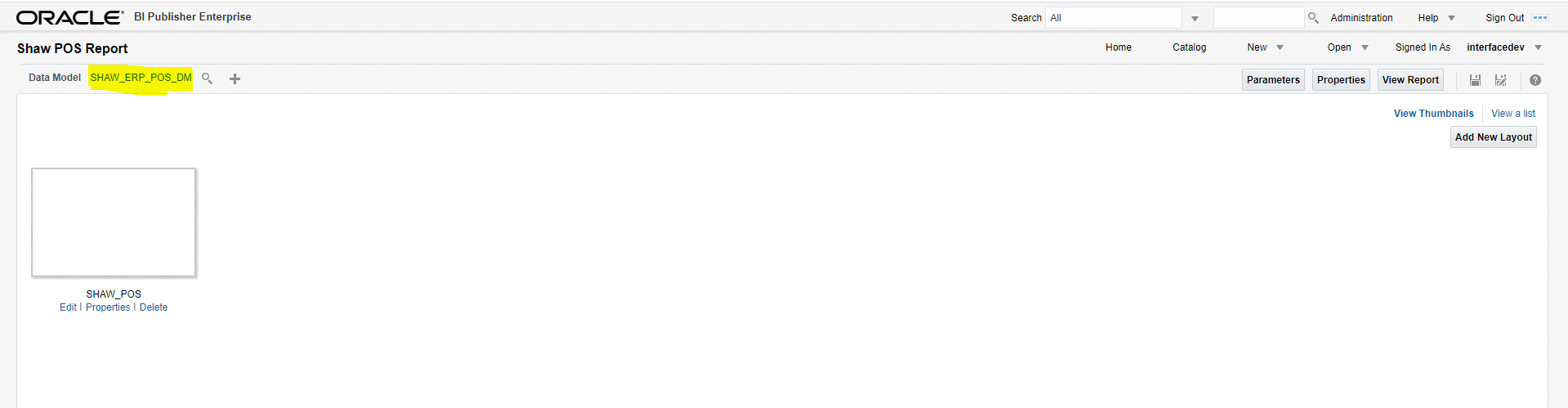
Navigate to the following path in ERP:

/Shared Folders/Custom/Shaw Custom/Integrations/QueryService/BIP Reports/ **Shaw POS Report**

Select the Report “**Shaw POS Report**” and Click on ‘**Edit**’

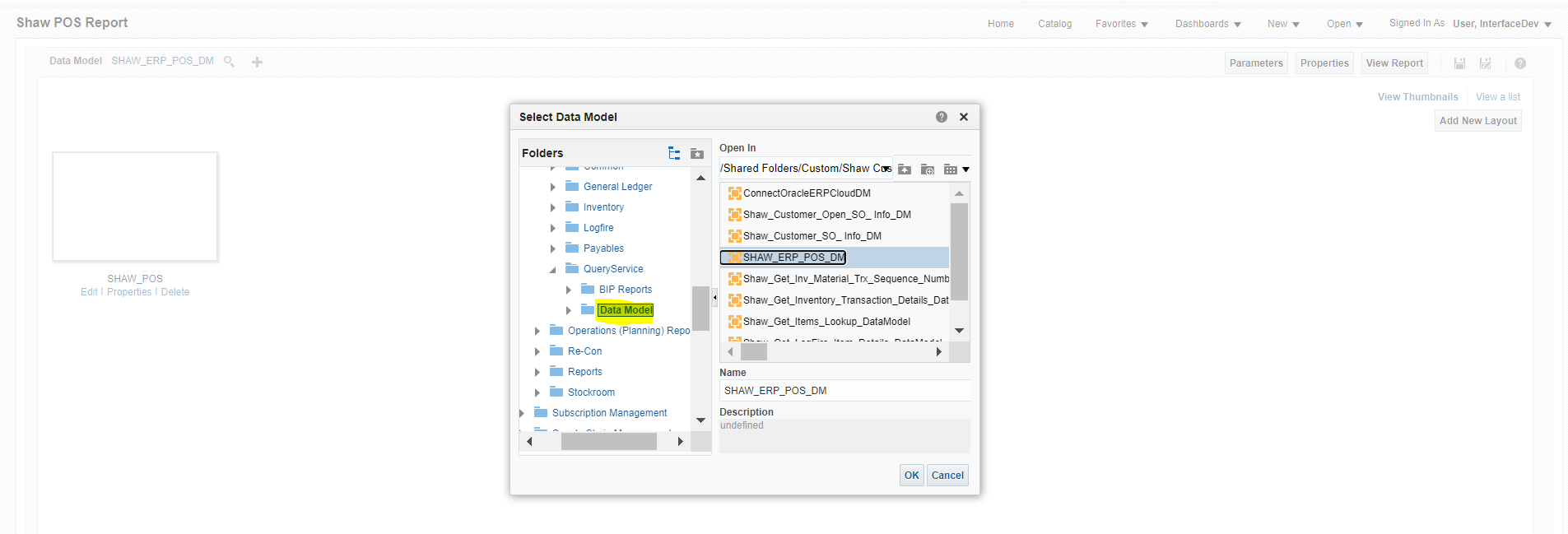


* Click search icon on top of the screen

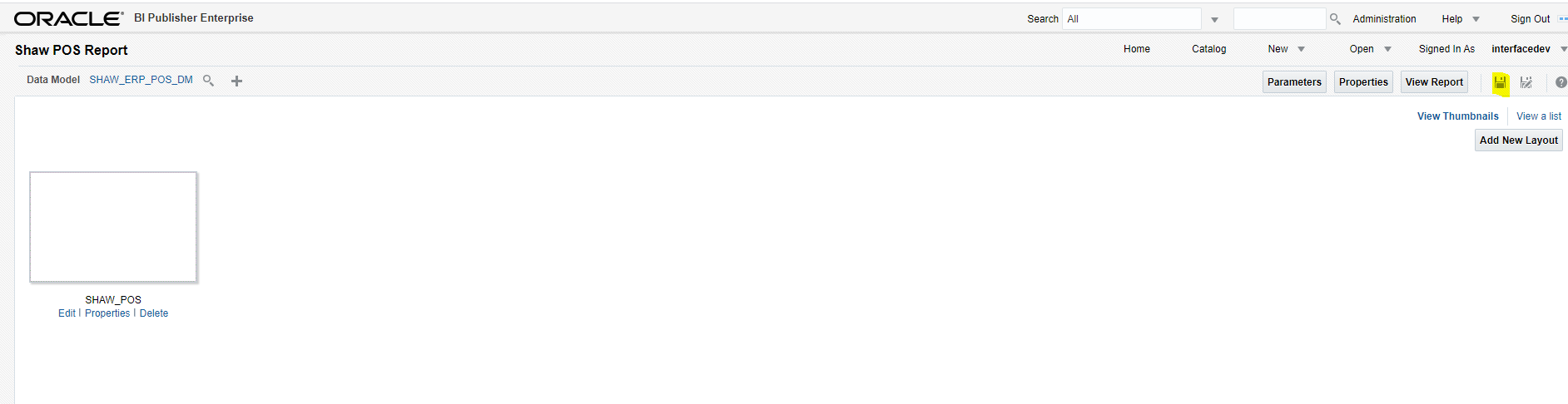


* Browse the Data Model to select the BI Report by navigating to the following path:

/Shared Folders/Custom/Shaw Custom/Integrations/QueryService/Data Model/**SHAW\_ERP\_POS\_DM**



* Click Ok.
* Click on “Save” icon on the right side of the screen.



**ICS Installation steps:**

* Go to the URL:- <https://shawicsprod-a444774.integration.us2.oraclecloud.com/ics/>
* Enter the credentials and login

Go to Task – Integrations – Designer – Lookups and click Import as below

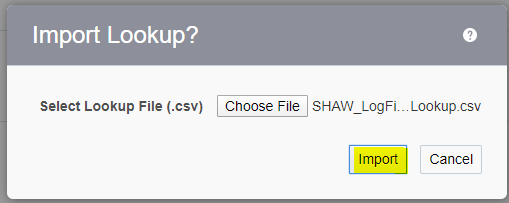


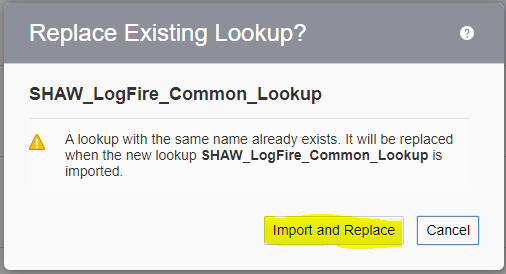


* Get latest csv from Git

**cloud-erp\Interfaces\LGF\_COMMON\ICS \SHAW\_Logfire\_Common\_Lookup.csv**

* Click on Browse, select that csv and click on import







* Get the latest iar file from Git with the latest version.

cloud-erp\Interfaces\LOG-INT-18\ Developed Components\ICS

**SHAW\_OM\_POIN\_FROM\_CLOU\_TO\_DBCS\_01.00.0000.iar**

cloud-erp\Interfaces\LOG-INT-18\ Developed Components\ICS **SHAW\_OM\_POIN\_FROM\_DBCS\_TO\_LOGF\_01.00.0000.iar**

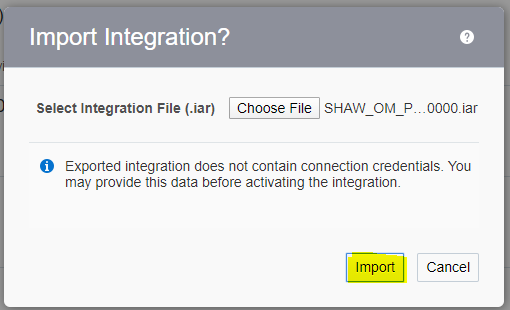
* Go to the URL:- <https://shawicsprod-a444774.integration.us2.oraclecloud.com/ics/>
* Enter the credentials and login

Go to Task – Integrations – Designer – Integrations and click Import:

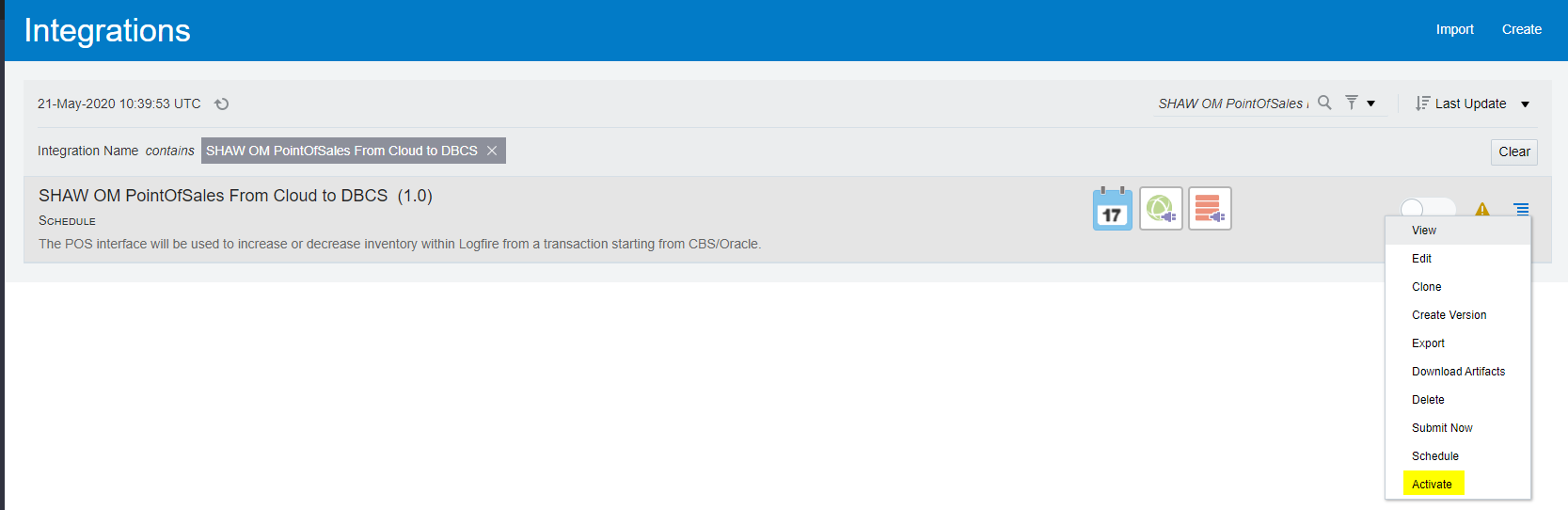
**SHAW\_OM\_POIN\_FROM\_CLOU\_TO\_DBCS\_01.00.0000.iar**

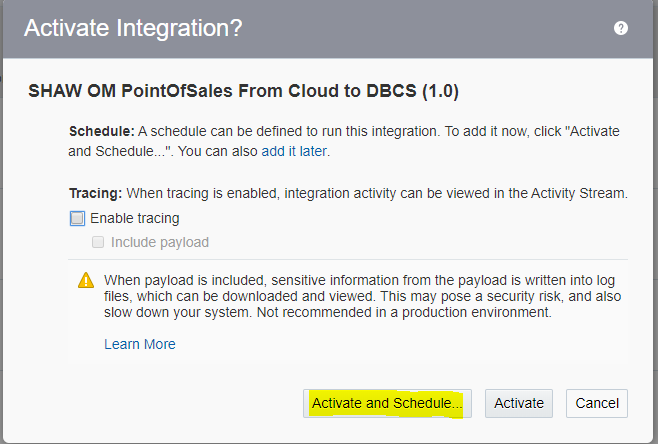


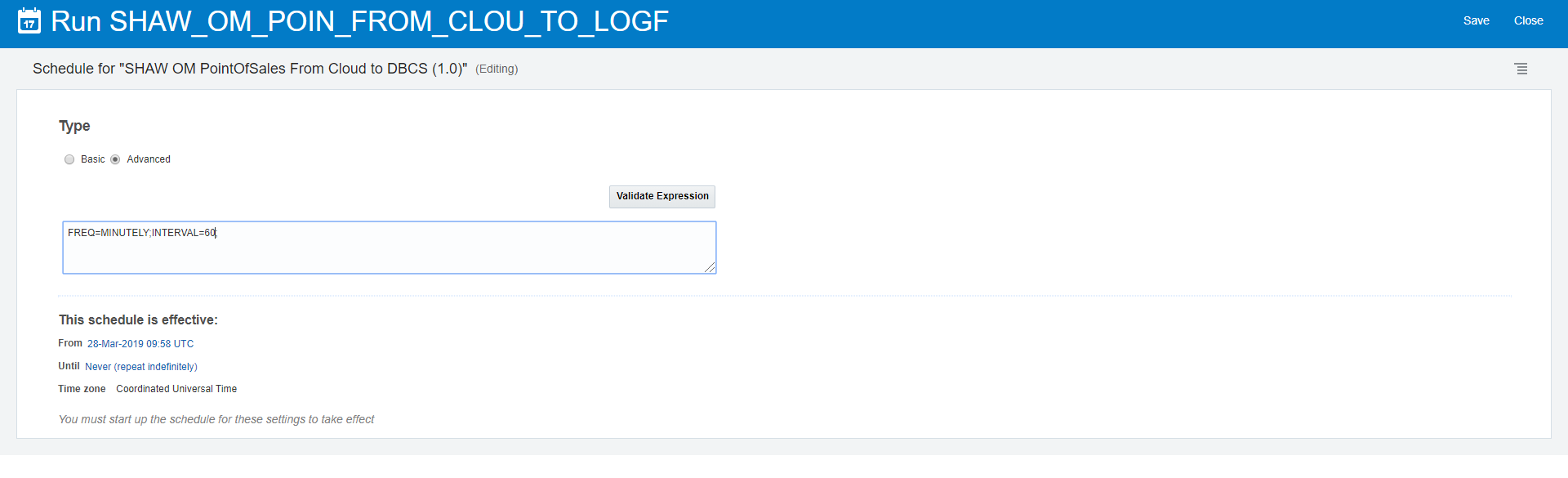
* Select the .iar file and click import



* Once imported Successfully, Activate the Integration: “**SHAW OM PointOfSales From Cloud to DBCS**”,







FREQ=MINUTELY;INTERVAL=60;

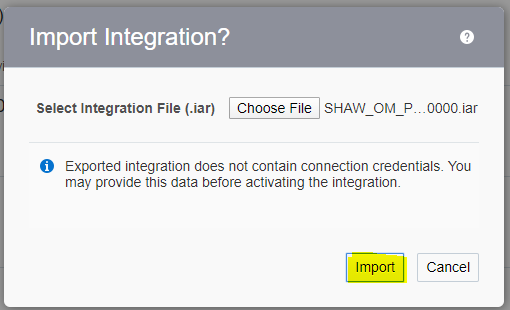
Click Save

* Follow similar steps for “**SHAW OM PointOfSales From DBCS to Logfire**” integration.

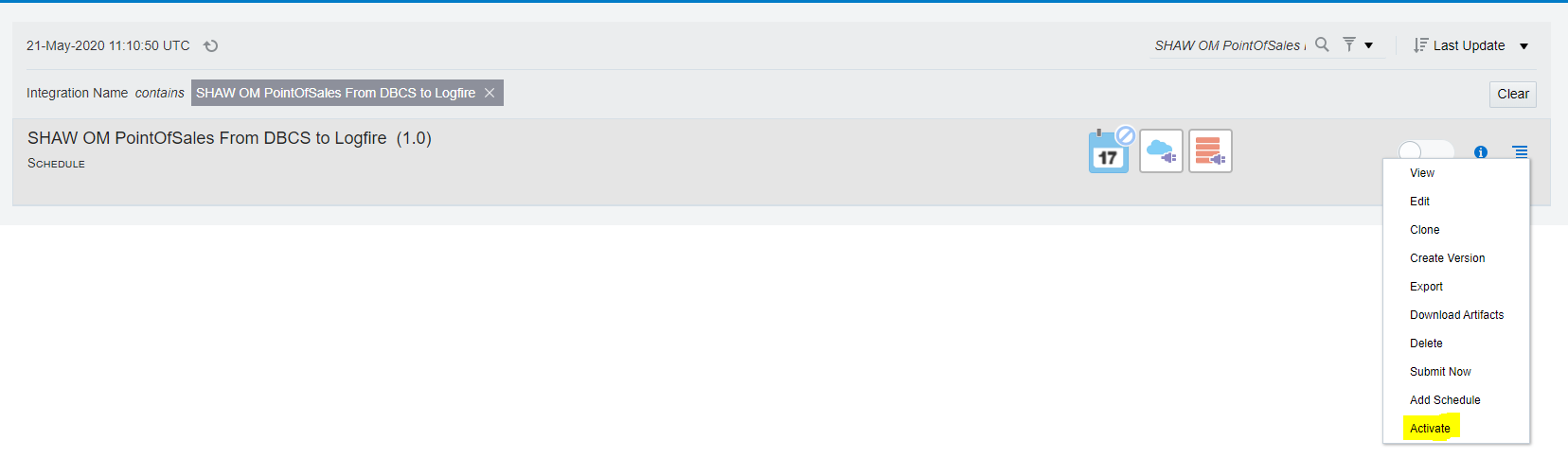
Go to Task – Integrations – Designer – Integrations and click Import: **SHAW\_OM\_POIN\_FROM\_DBCS\_TO\_LOGF\_01.00.0000.iar**

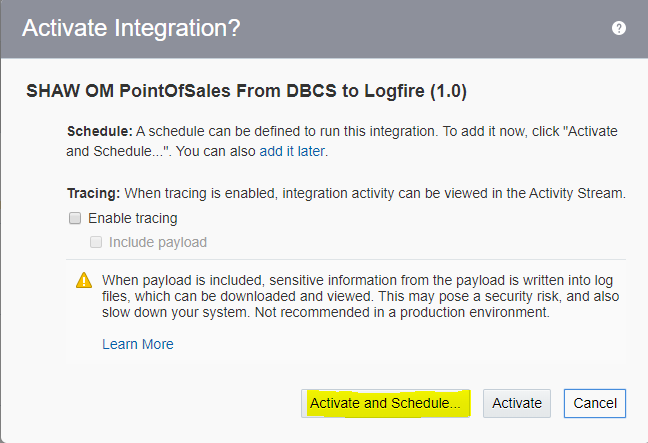


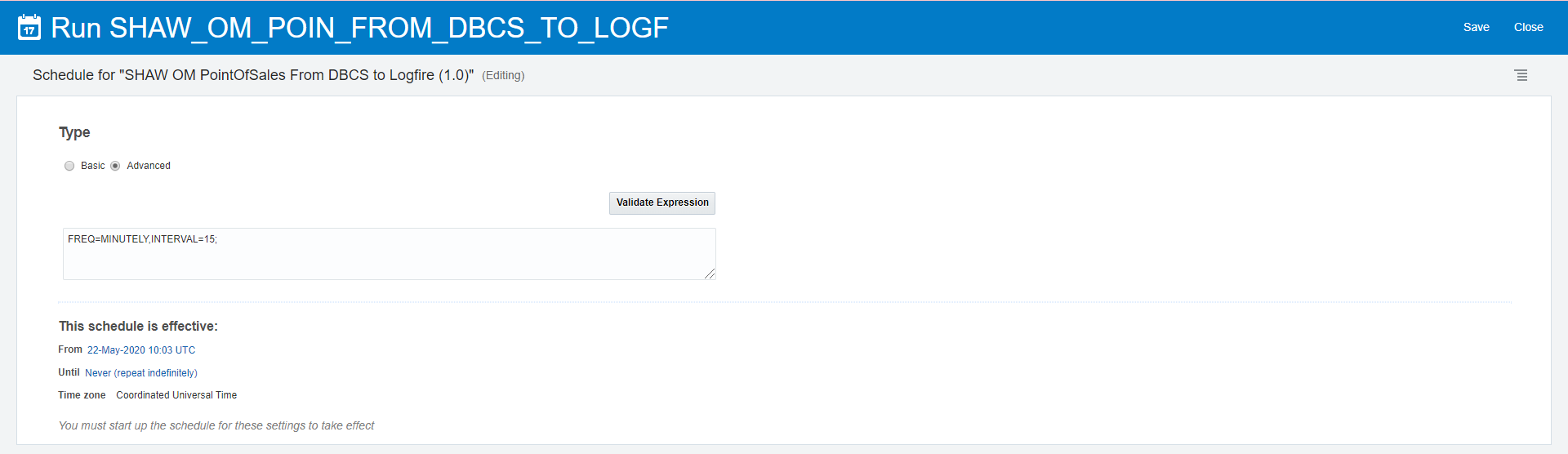
* Select the .iar file and click import



* Once imported Successfully, Activate the Integration “**SHAW OM PointOfSales From DBCS to Logfire**”



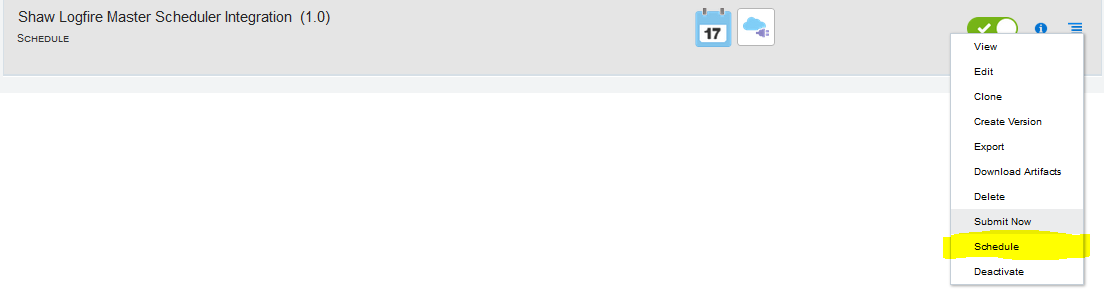




FREQ=MINUTELY;INTERVAL=15;

Click ok

* **Post Installation Steps:**
* Resume the Schedule for Master Integration by following the similar steps which is followed in stopping the schedule.
* Go to the URL :- <https://shawicsprod-a444774.integration.us2.oraclecloud.com/ics/>
* Enter the credentials and login
* Go to Task – Integrations – Designer - Integrations
* Search for Integration – “**Shaw Logfire Master Scheduler Integration**”
* Go to Actions (Hamburger button) and click on Schedule.
* Click on Start Schedule.



* **Recovery Steps**

In case of any issues follow the below steps to recover back to the old code. Use the backup code for the below steps.

* Follow **Prerequisite migration steps** to deactivate master schedular integration.

Run the below sql statements in TOAD/SQL Developer to drop the newly added column, new package and table types in DBCS:

* ALTER TABLE XXSHAW.SHAW\_INV\_TRANSACTIONS\_STG DROP COLUMN POS\_STATUS;
* DROP INDEX SHAW\_INV\_TRANSACTIONS\_STG\_N14;
* ALTER TABLE XXSHAW.SHAW\_OM\_POS\_LOGFIRE\_STG DROP (ERP\_Transaction\_Id,SOURCE\_RECORD\_ID);
* DROP INDEX SHAW\_OM\_POS\_LOGFIRE\_STG;
* ALTER TABLE XXSHAW. SHAW\_OM\_POS\_LOGFIRE\_STG MODIFY TRANSACTION\_ID varchar2(200 BYTE) DEFAULT NULL;
* CREATE UNIQUE INDEX "XXSHAW"."SHAW\_OM\_POS\_LOGFIRE\_STG" ON "XXSHAW"."SHAW\_OM\_POS\_LOGFIRE\_STG" ("TRANSACTION\_TYPE", "BATCH\_ID", "TRANSACTION\_ID", "SEQ\_NBR", "TRANSACTION\_NBR");
* DROP SEQUENCE SHAW\_OM\_POS\_TRANSACTION\_ID\_S;
* DROP TYPE SHAW\_OM\_POS\_INS\_REC force;
* Recompile the **TYPE** **SHAW\_OM\_POS\_INS\_REC** taken as backup in in prerequisite steps in TOAD/SQL Developer.
* Alter type **SHAW\_OM\_POS\_INS\_TAB** compile;

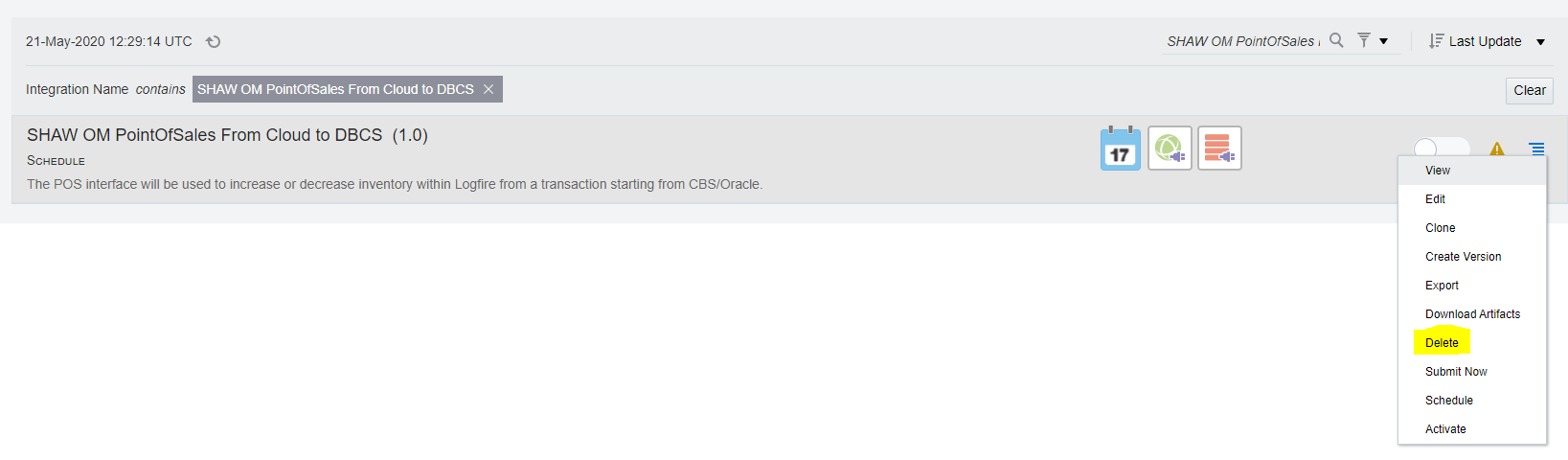
* Recompile the package body **SHAW\_INV\_TRANSACTIONS\_PKG.pkb** taken as backup in in prerequisite steps in TOAD/SQL Developer.
* Recompile the package specification **SHAW\_OM\_POS\_LGF\_PKG.pks** and package body **SHAW\_OM\_POS\_LGF\_PKG.pkb** taken as backup in in prerequisite steps in TOAD/SQL Developer.
* Delete the following integration from ICS:

STEP 1: Go to the URL:- <https://shawicsprod-a444774.integration.us2.oraclecloud.com/ics/>

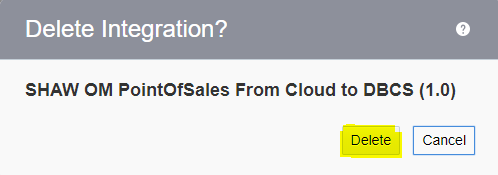
Enter the credentials and login

STEP 2: Go to Task – Integrations – Designer – Integrations and search:

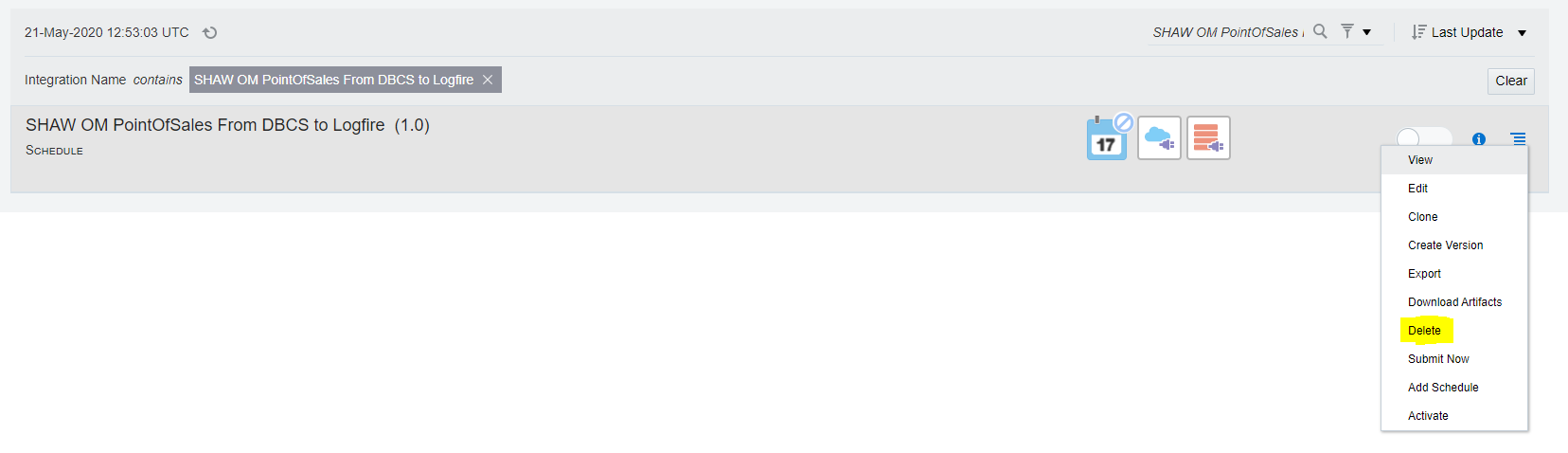
1. **SHAW OM PointOfSales From Cloud to DBCS**



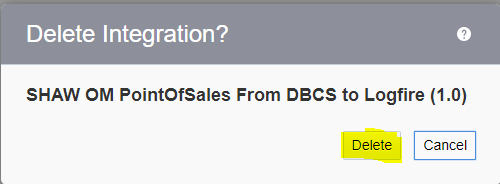
Click on hamburger symbol and click ‘Delete’



1. **SHAW OM PointOfSales From DBCS to Logfire**



Click on hamburger symbol and click ‘Delete’



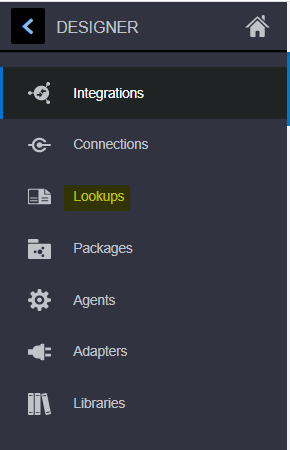
* Re-import the Lookup file: “**SHAW\_Logfire\_Common\_Lookup.csv**” for “**SHAW OM PointOfSales From Cloud to LogFire**”from the backup file taken from “Backup Prerequisites”.

Step 1: Follow the following steps to re-import **SHAW\_Logfire\_Common\_Lookup.csv**:

Go to the URL:- <https://shawicsprod-a444774.integration.us2.oraclecloud.com/ics/>

Enter the credentials and login

Go to Task – Integrations – Designer – Lookups



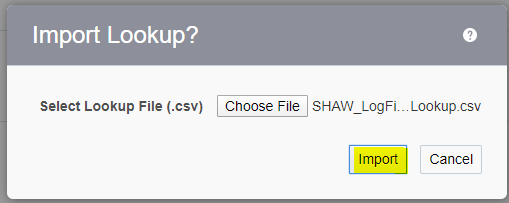
Click on “Import”

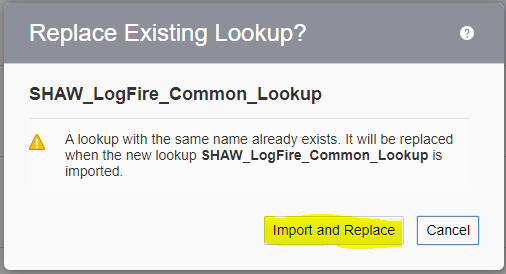


* Get latest csv from Git

Browse the **SHAW\_Logfire\_Common\_Lookup.csv** which has taken as backup

* Click on Browse. select that csv and click on import





* Activate the integration **SHAW OM PointOfSales From Cloud to LogFire**

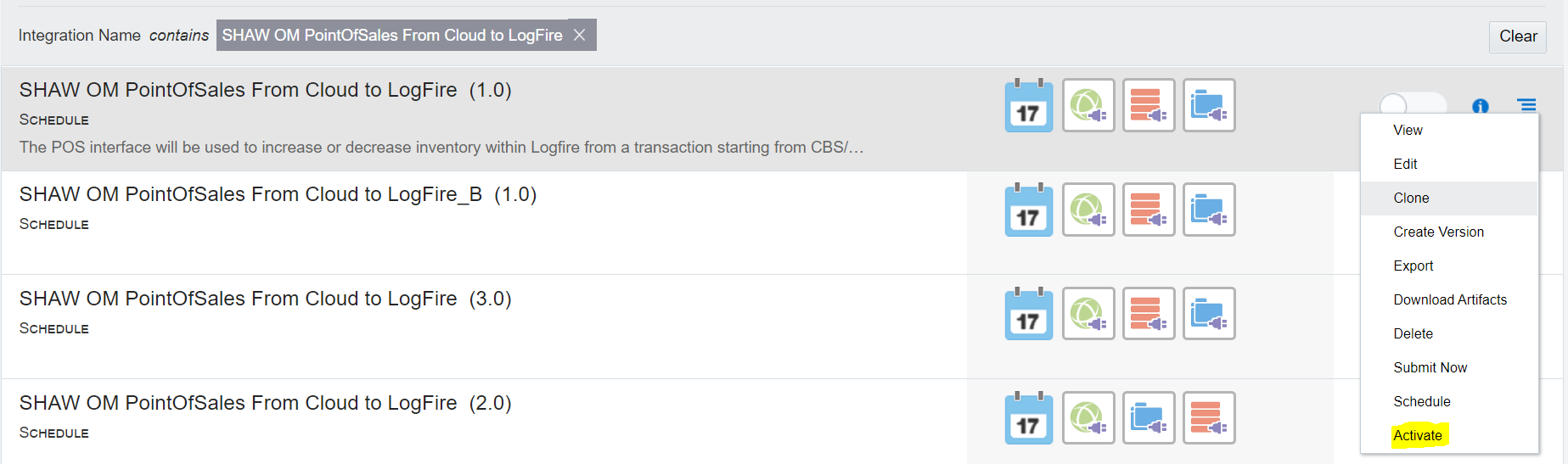
and activate it from backup code taken from **Backup Prerequisites** by following the

below steps:

STEP 1: Go to the URL:- <https://shawicsprod-a444774.integration.us2.oraclecloud.com/ics/>

Enter the credentials and login.

STEP 2: Go to Task – Integrations – Designer – Integrations and click Activate

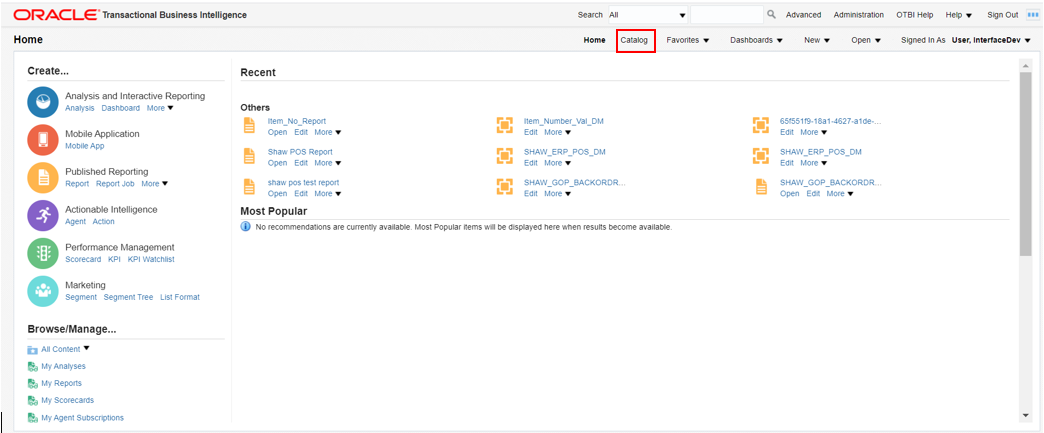


* Follow **Post Installation Steps** to activate master schedular integration.
* Delete Data Model from ERP:
  + **Step 1**: Go to ERP Cloud

URL: - <https://eguh.fa.us2.oraclecloud.com/analytics>

Enter the credentials and login.

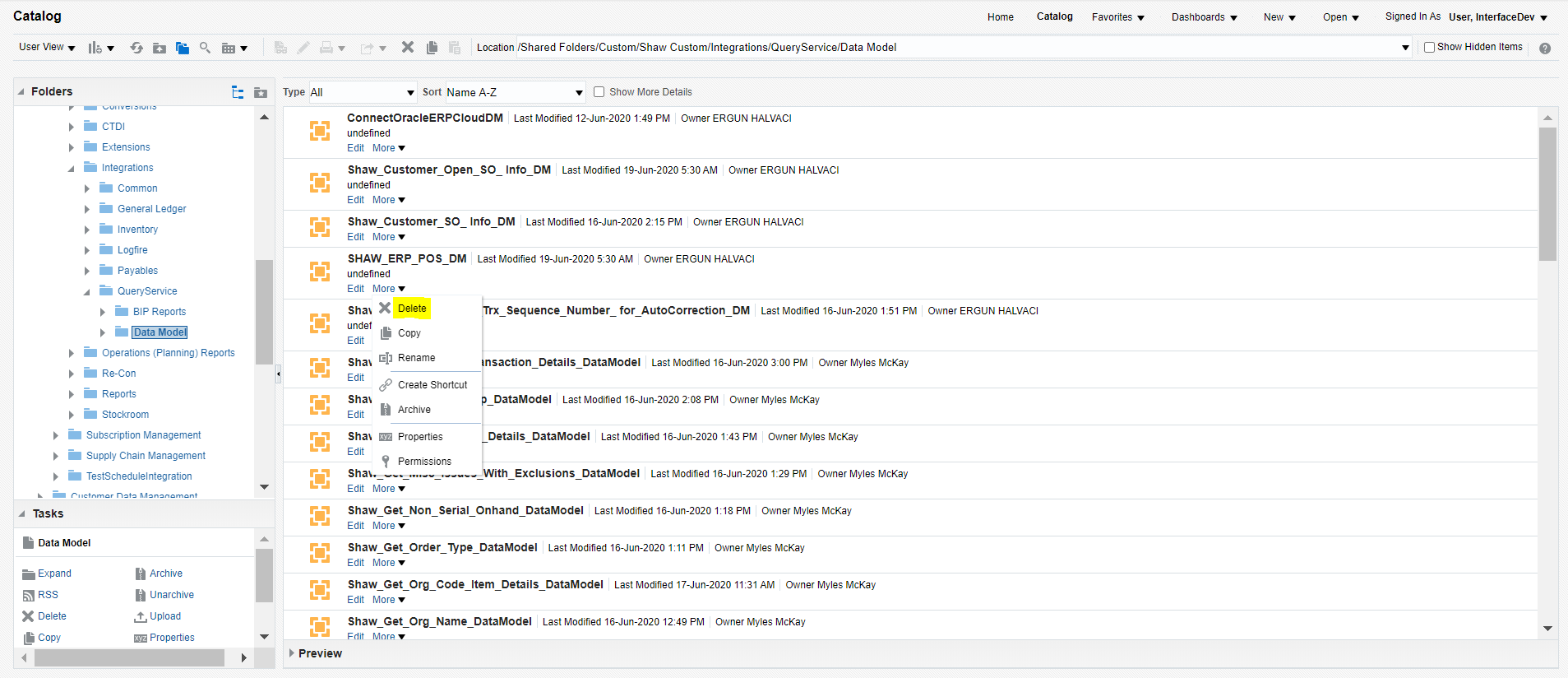
* + Click on ‘Catalog’ on top of the screen



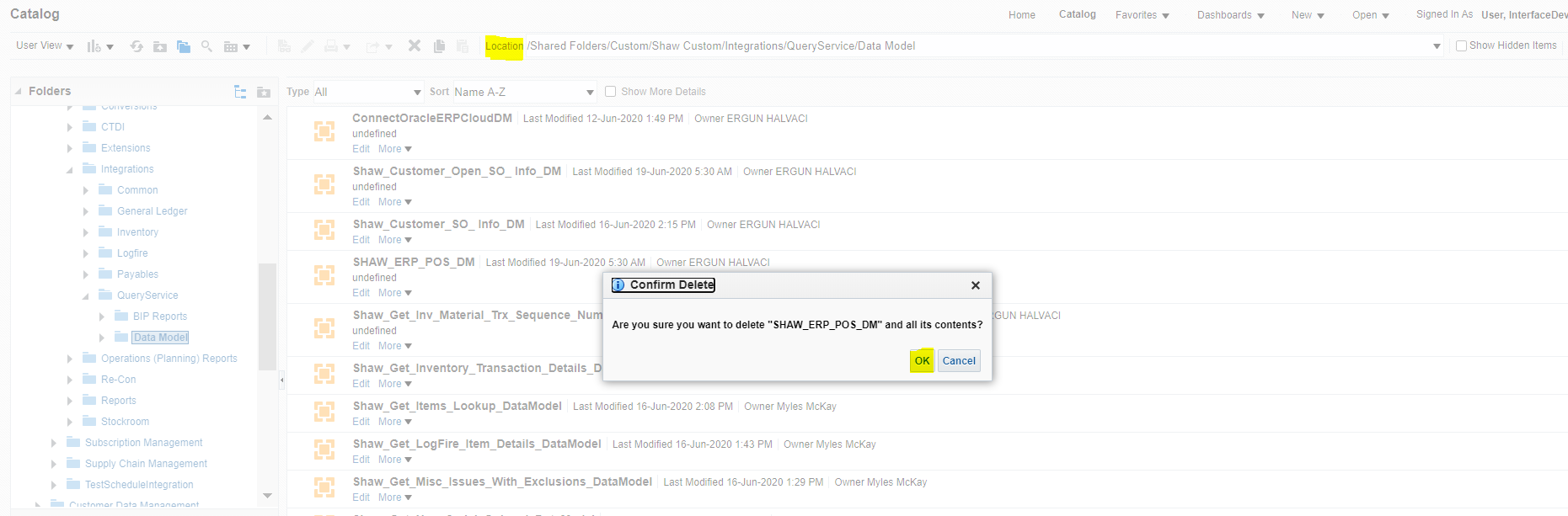
* + From the left side of the screen, navigate to the folder

/Shared Folders/Custom/Shaw Custom/Integrations/QueryService/Data Model/ SHAW\_ERP\_POS\_DM

* + Select the Data Model: “SHAW\_ERP\_POS\_DM”, click on ‘More’ and click ‘Delete’



* + - * Click OK.



**Step 2**: Similarly, delete the corresponding BI Report from ERP.

* + From the left side of the screen, navigate to the folder

/Shared Folders/Custom/Shaw Custom/Integrations/QueryService/ **BIP Reports**/ Shaw POS Report

* + Select the Report: “Shaw POS Report”, click on ‘More’ and click ‘Delete’

