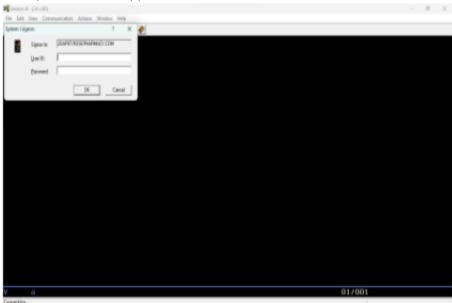
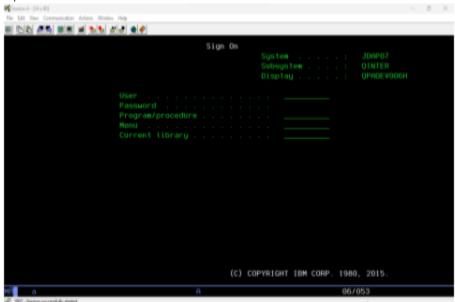
AR Interface Process

- 1. Purpose
 - 1.1. To have a standard navigational instruction to IT in the AR Interface Process.
- 2. Scope
 - 2.1. IT and AR Oracle users
- 3. Implementing Guidelines
 - **3.1.** Refer accounting manual for detailed policy.
- 4. Navigation Procedures
 - **4.1.** Open JDA MMS application. Enter credentials for USER ID and Password.



• Input User and Password. Press Enter.

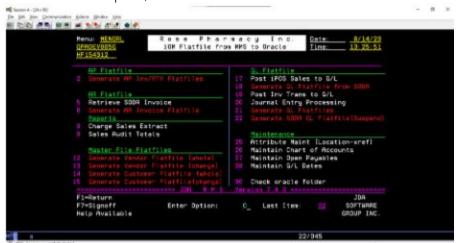


*System name: JDAP07.ROSEPHARMACY.COM

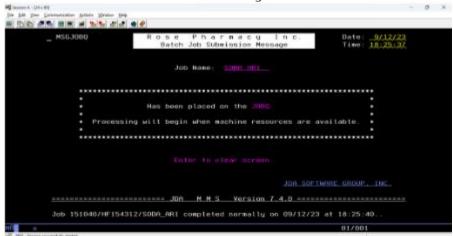
4.2. Under Environment, input RPI. Press Enter.



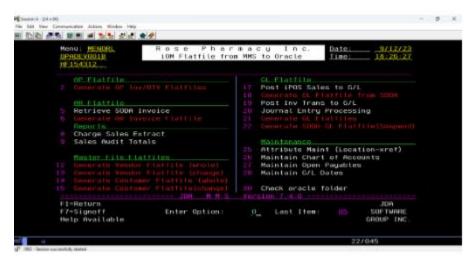
4.3. Under Enter Option, choose 05 to Retrieve SODA Invoice.



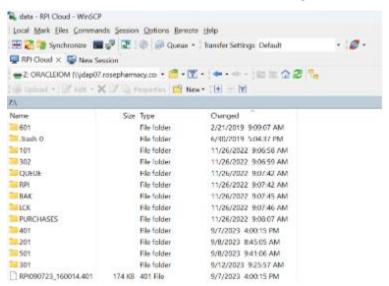
• To redirect to Batch Job Submission Message screen:



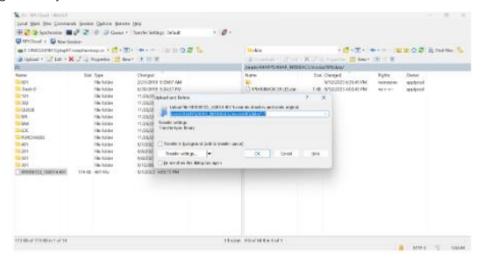
- Press Enter to clear screen to go back to Home screen.
- **4.4.** Under Enter Option, choose **06** to Generate AR Invoice Flatfile.



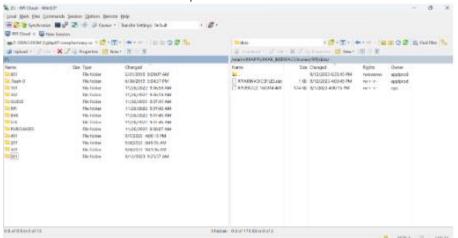
4.5. Go to WinSCP and open ORACLEIOM (\\jdap07.rosepharmacy.com) directory to access the generated .401 flat file. Wait for 30 mins before transferring flat file to ensure completeness of data.



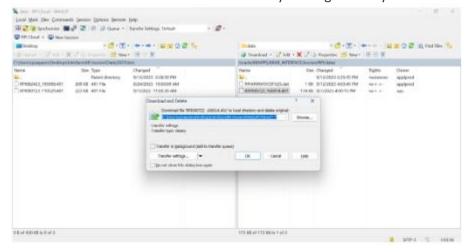
4.6. Transfer .401 flat file to file path /oracle/XXAPPS/XXAR_INTERFACE/invoice/RPI/data/ by clicking F6 in keyboard. Click OK.



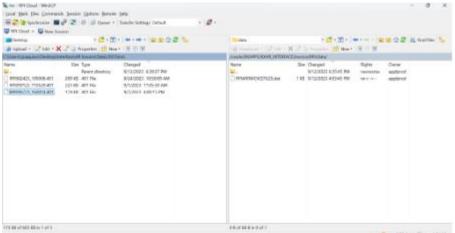
401 flat file is transferred to file path:



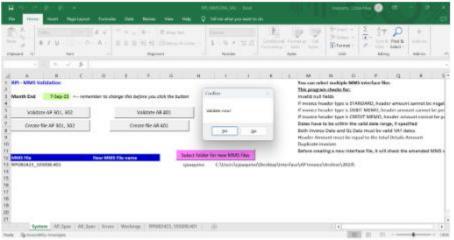
4.7. Transfer to .401 flat file to local folder by clicking F6 in keyboard. Click OK.



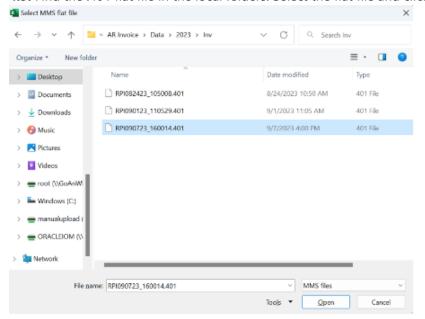
401 flat file has been transferred to local folder:



4.8. Validate .401 flat file using the RPI_MMSORA_VAL macro. Change date to flat file extraction date or current date. Click Validate AP 401. Click Yes in the Confirm dialog box.



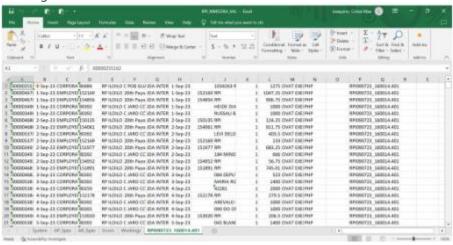
4.9. Find the .401 flat file in the local folders. Select the flat file and click Open.



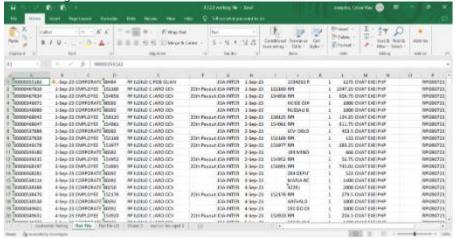
4.10. The excel macro will run and validate the flat file for errors. Click OK.



4.11. Check the Errors sheet and collate the data in the flat file sheet to another Excel for the working file.



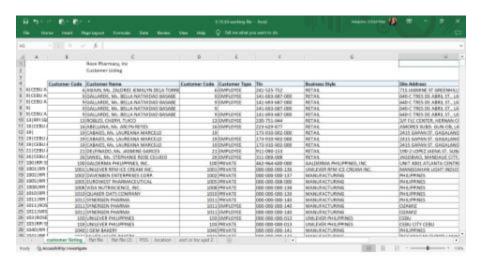
AR working file:



- *For easy reference, copy a previous working file and rename to create a new working file.
 - **4.12.** In the AR working file, perform the following:

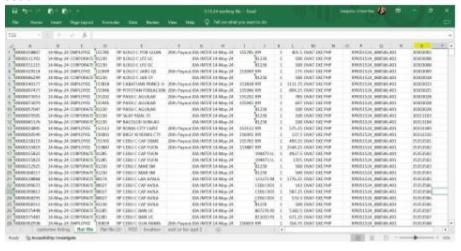
4.12.a. In **customer listing** sheet –

o Generate RPI Customer Listing, then copy data to this sheet.



4.12.b. In flat file sheet -

- Delete previous data from columns A to P. Make sure not to delete the formula in column
 S as this formula looks up the 8-digit store location.
- Copy the data from the .401 sheet in MMSORA in the flat file sheet. Again, do not delete the formula in column S.
- o Filter row 1 and in column S, ensure that there are no #N/A or missing locations. If there are #N/As, validate if the store name in column E is correct (same with Oracle GL location set up) and the store name can be found in the *location* sheet.
 - If there are wrong store names (character length exceeds the maximum limit of 20 characters) or store name is different from Oracle, coordinate with MFT Team to check on their location set up in JDA and correct set up as needed.
 - Add any store name that cannot be found in location sheet based on Oracle GL set u



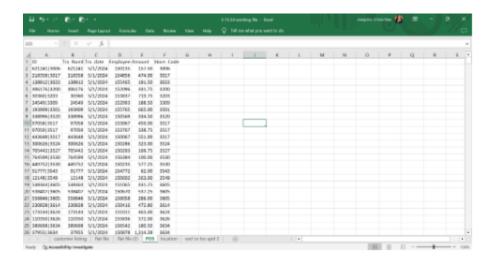
Once confirmed that there are no #N/As, copy the data from columns A to S to columns E to W in flat file (2) sheet.

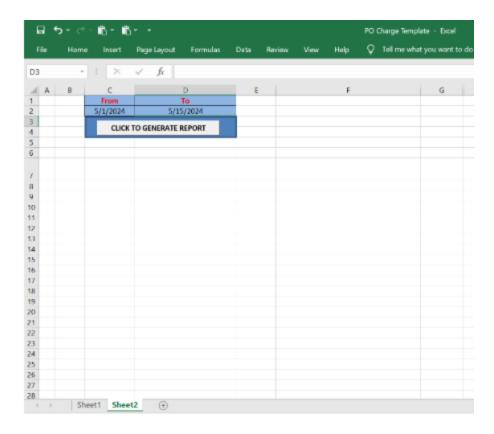
4.12.a. In **flat file (2)** sheet –

- Delete previous data from columns E to T. Make sure not to delete the formulas in columns A to D, X to Z.
- o Copy the data from the flat file sheet to columns E to W.
- The 8-digit store locations in column W are copied to column I (HDR_CUSTOMER_SITE).
- o To get value for the BLANK customer codes that are under Employee transactions -
 - Copy the transactions in column E (HDR_TRX_NUMBER) to column A, then remove the zeroes (convert to number).
 - Use the =RIGHT(HDR_CUSTOMER_SITE,4) to extract the 4-digit store location in column B.
 - Concatenate column C with formula =column A&"|"&column B
 - Use the vlookup formula in column D to get the employee ID for the transactions that have BLANK customer codes. =VLOOKUP(column C concat,POS(sheet)!A:D,4,0). The POS sheet needs to be updated for this.
 - Filter blanks in column H (HDR_CUSTOMER_NUMBER). Copy or link to column D to get customer code. Copy to column M (HDR_SOURCE_REFERENCE) as well.
- Filter column Z. If there are blanks, ensure that formula reaches these cells. If there are #N/As, then interface the customers and their sites via RPI Customer Interface Main. Copy the concatenated data in column X for those with #N/As to the Customer interface template. Generate RPI Customer Listing once done uploading and copy to customer listing sheet. The #N/As should be gone.
- Refer point 4.13 for additional revisions.

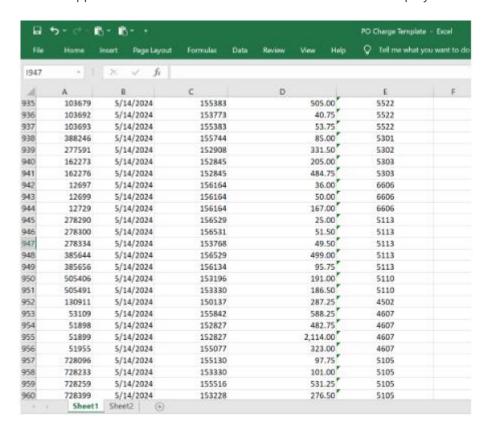
4.12.a. In **POS** sheet

- Delete column B to F data. Retain the formula in column A.
- Open PO Charge Template file. In Sheet 2, change From and To date to cover the period of the data needed. Click to generate report.



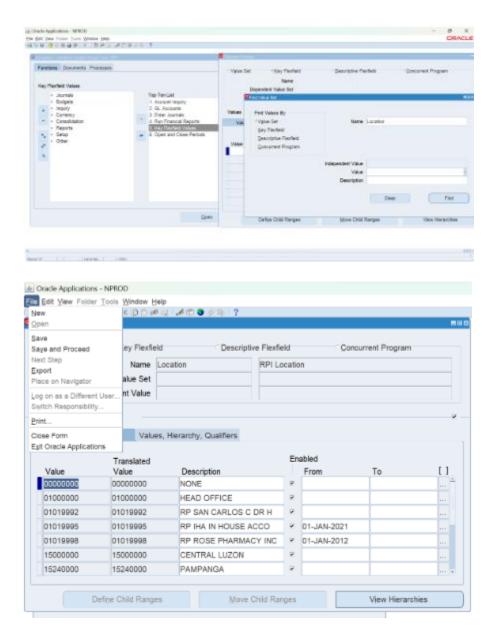


• The extracted data will appear in Sheet 1. Copy to POS sheet. This will serve as value to supplement the BLANK customer codes that are under Employee transactions in flat file (2) sheet.



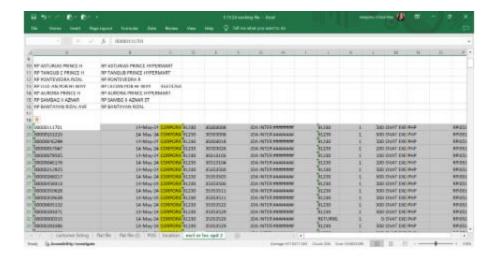
4.12.a. In location sheet -

- To get list of store locations, refer to General Ledger Super User, RPI > Key Flexfield Values > Value Set > Name: Location > Click Find.
- o Go to File > Export to generate the list.



4.12.a. In excl or loc upd 2 sheet -

- o Delete the previous returns data.
- o Copy here the CORPORATE RETURNS & EMPLOYEE RETURNS from flat file (2) sheet.



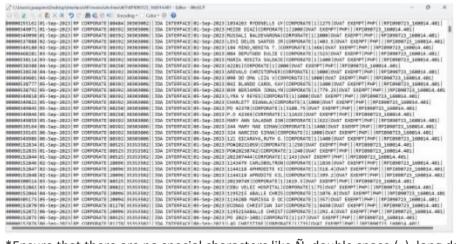
- **4.13.** Validate data in flat file (2) sheet. In HDR_PAYMENT_TYPE, sort A to Z, then revise the ff.
 - 4.13.a. Customer type
 - o From EMPLOYEE to RP EMPLOYEE
 - From CORPORATE to RP CORPORATE
 - Remove the customer type CORPORATE RETURNS & EMPLOYEE RETURNS. Transfer to excl or loc upd 2 sheet.

4.13.b. Terms –

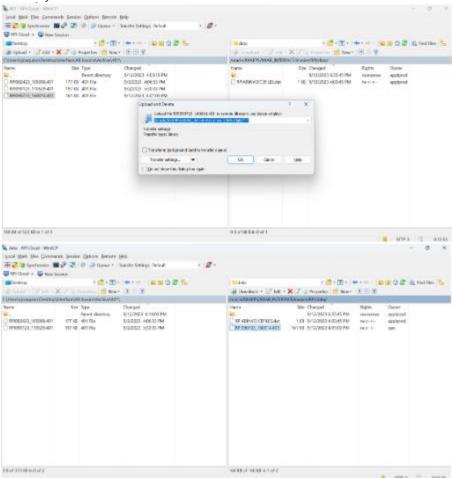
- o From 5th Payout to 8th Payout
- o From 20th Payout to 23rd Payout
- **4.13.c.** Header source reference column (HDR_SOURCE_REFERENCE) & Detail line description (DTL_LINE_DESC)
 - o For Corporate transactions:
 - copy the DTL_LINE_DESC and paste it in HDR_SOURCE_REFERENCE column
 - put "CORPORATE" as DTL_LINE_DESC
- **4.14.** Copy the revised data to the AR Invoice Template. Add a file name and copy the concatenated data to a .401 flat file.



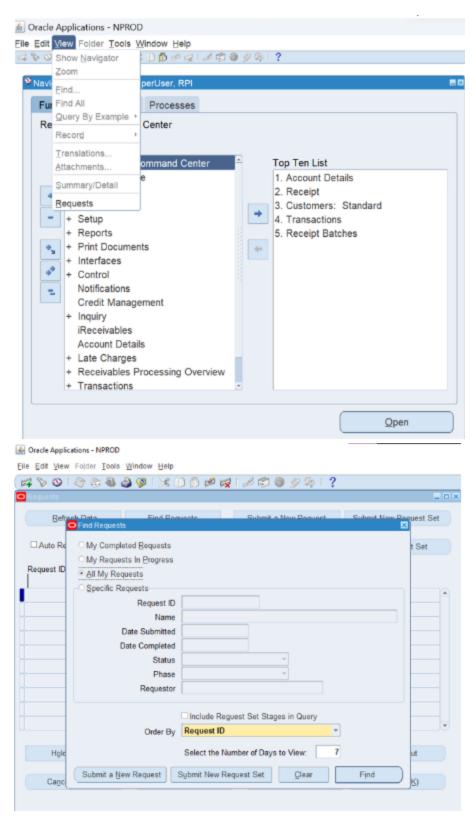
New .401 flat file in the local folder:



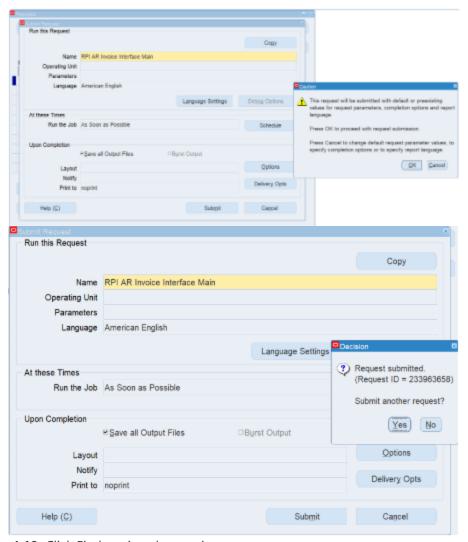
- *Ensure that there are no special characters like \tilde{N} , double space (), long dash (—), or space before vertical bar (|).
- **4.15.** Transfer .401 flat file to file path /oracle/XXAPPS/XXAR_INTERFACE/invoice/RPI/data/ by clicking F6 in keyboard. Click OK.



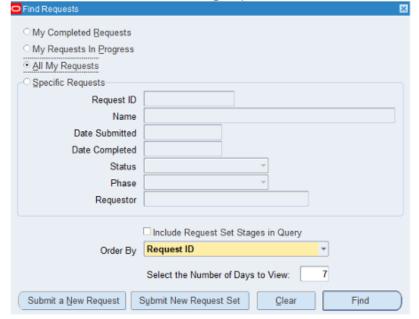
- **4.16.** Click the Refresh button.
 - 4.17. In Oracle, under the Receivables module, click View, then Requests. Click Submit a New Request.



4.18. Under Submit Request, type RPI AR Invoice Interface Main. Click Submit and OK. Choose No for Submit another request.



4.19. Click Find to view the running request.

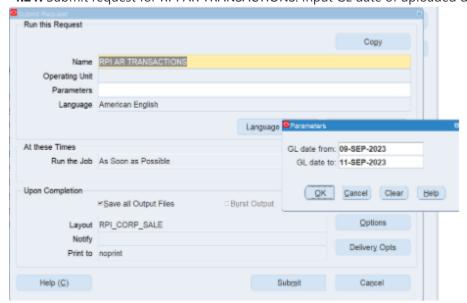




4.20. Once the program has finished running (Completed – Normal), click Submit a New Request to extract the uploaded data.

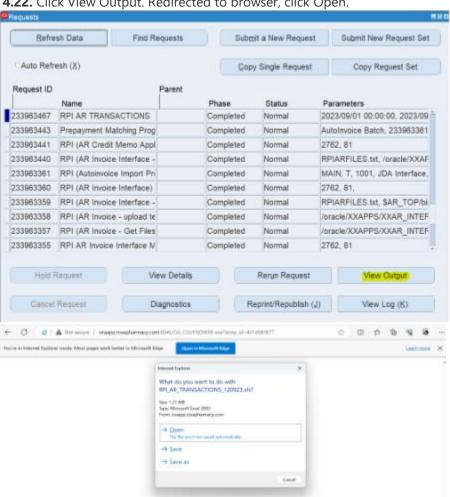


4.21. Submit request for RPI AR TRANSACTIONS. Input GL date of uploaded data. Click OK, then Submit.

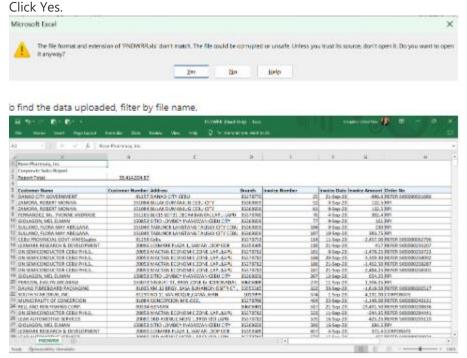




4.22. Click View Output. Redirected to browser, click Open.

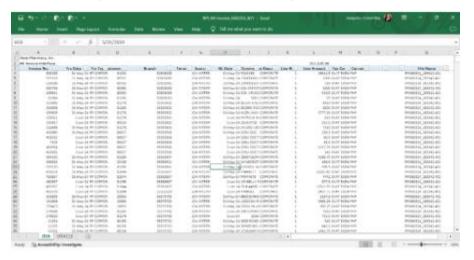


4.23. Check the uploaded data in the report and transfer to validation file to confirm if the data in the .401 flat file has been completely interfaced.

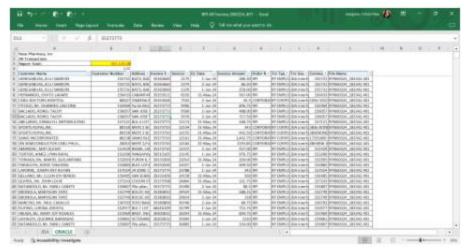


Validation file:

JDA sheet - copied data from the .401 flat file uploaded

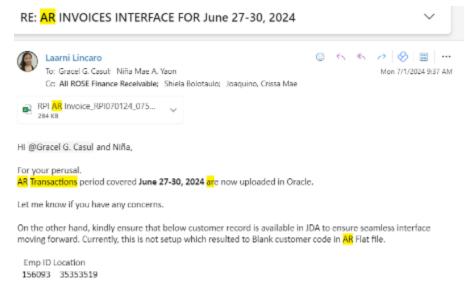


ORACLE sheet - copied data from the RPI AR Transactions report



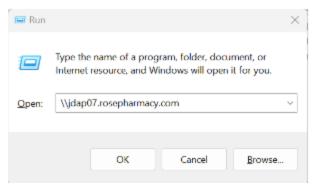
Ensure that the JDA vs Oracle totals match.

4.24. Send email to AR team and Sales Audit to notify of successful upload. In the body of the email, list down the customer codes that were BLANK in the flat file caused by no set up in JDA so AR team can create records for these customers.

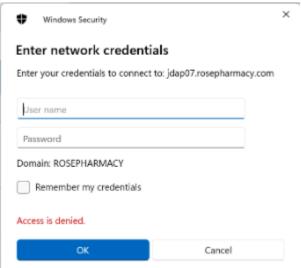


5. Access Permissions

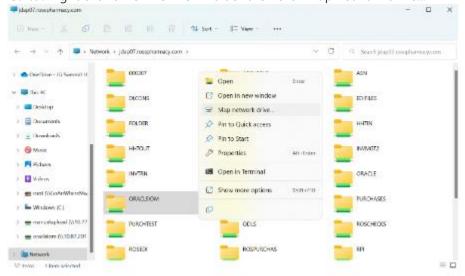
- **5.1.** JDA MMS credentials (user and password) are provided by IT Helpdesk team.
- **5.2.** To access the generated flat files in ORACLEIOM (\\jdap07.rosepharmacy.com) directory, user must map this directory:
 - **5.2.a.** Go to Run
 - **5.2.b.** Input \\jdap07.rosepharmacy.com in field. Click OK.



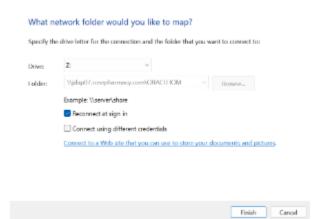
5.2.c. Enter JDA credentials then click OK.



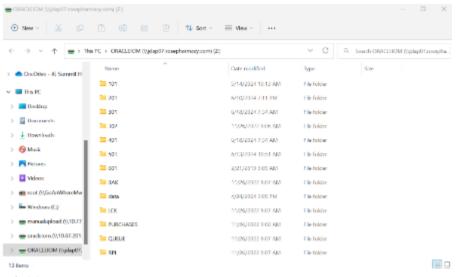
5.2.d. Right click on ORACLEIOM folder then click Map network drive...



5.2.e. Check the details for the drive and folder then click Finish.

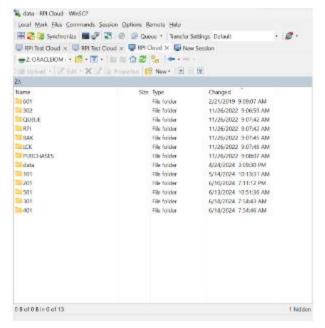


5.2.f. The OraclelOM folder shall open. Close this window and check WinSCP if the directory can be accessed.



WinSCP:

← 🥞 Map Network Drive

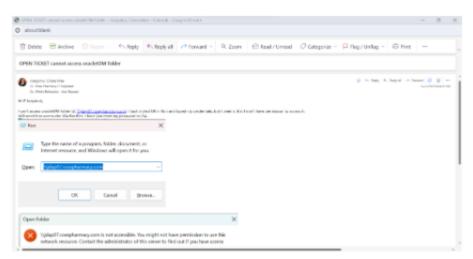


5.3. If an error is encountered when trying to access the ORACLEIOM (\\jdap07.rosepharmacy.com) directory, send a ticket to IT Helpdesk.

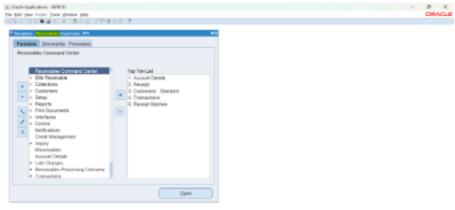
Subject: OPEN TICKET: cannot access oracleIOM folder

To: Rose Pharmacy IT Helpdesk <ithelpdesk@rosepharmacy.com.ph>

cc: Shiela Bolotaulo <shiela.bolotaulo@rosepharmacy.com.ph> ; Joan Espepe <joan.espepe@rosepharmacy.com.ph>



- 5.4. Oracle credentials (user and password) are provided by IT Oracle Applications team via email.
- **5.5.** User must have access to the Receivables SuperUser, RPI responsibility to be able to interface the .401 flat file. This is assigned by IT Oracle Applications team.



6. File Structure

6.1. .401 flat file

NO Column Name		Description	Date Type	faq)
1	HDR_TRX_NUMBER	R_TRY_NUMBER Incoice Number		¥
2	HDR_TRX_DATE	Involve Dete		¥
3	HDR_RAYMENT_TYPE	Payment Type (Transaction Type example: Credit Card Sales, Corporate Sales, Sodesho)	WRCHAR2(5)	Y
4	HDR_CUSTOMER_NUMBER	Customer Number	VARCHAR2(10)	¥
5	HDR_CUSTOMER SITE Customer Site Code		VARCHAR2(80)	Y
G	HDR_RWMENT_TERM	Payment Term	WRCHAR2(10)	N
7	HDR INTCH SOURCE NAME	Discripte = IDA MMS	WRCHAR2(100)	N
ñ	HDR OH DATE	GI Date	UAL	¥
3	HUICSCUIRCE_REPERENCE	Source reference description	VARCHAR2(50)	N
20	DTL_LINE_DESC	Lune_Desc Line Description/Bush Number		7
11	DILQUANTITY	Quertify = 3	NUMBER	7
12	DTI_AMOUNT	Amount	NUMBER	Υ
13	DTL_WIF_CODE	Tex Code	WRCHAR2(30)	N
36	OTI_CURRENCY	Invoice Currency	WARCHAR2(15)	Y
15	INVOICE_APPLIED	Introice number to apply CM	VARCHAR2(20)	N
26	PILENAME	This column will identify the grouping of date or source both file of date.	VARCHAR2(100)	¥

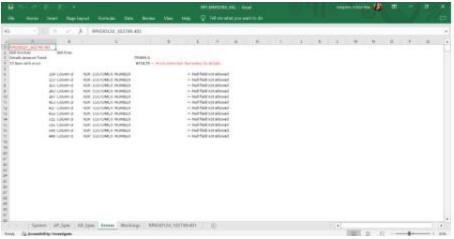
Y = required field

7. Schedule

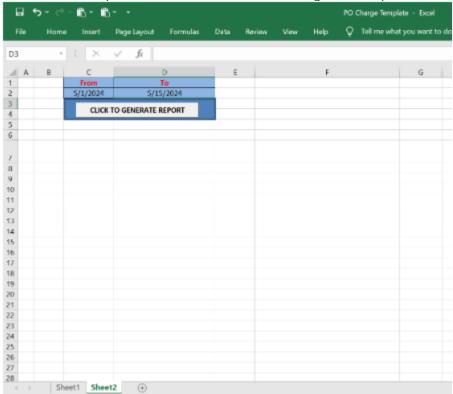
- **7.1.** AR Interface is performed **daily.**
- **7.2.** Generation of .401 flat file is done every morning by IT. IT uploads the .401 flat file the same day. Email notification of successful upload on the same day.
 - **7.3.** Uploading of AR transactions posted from Friday-Sunday is executed on Monday.

8. Troubleshooting

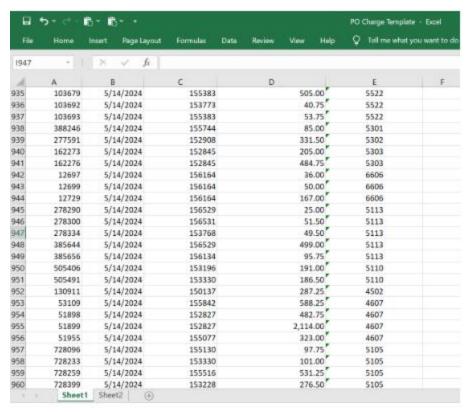
8.1. If running the macro in MMSORA file and an error is encountered (HDR_CUSTOMER_NUMBER - null field not allowed):



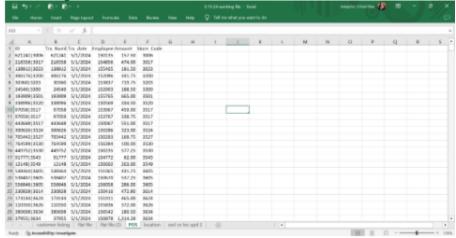
8.1.a. For the blank customer numbers, open PO Charge Template file. In Sheet 2, change From and To date to cover the period of the data needed. Click to generate report.



8.1.b. The extracted data will appear in Sheet 1. Copy to POS sheet in AR working file. This will serve as value to supplement the BLANK customer codes that are under Employee transactions in flat file (2) sheet.

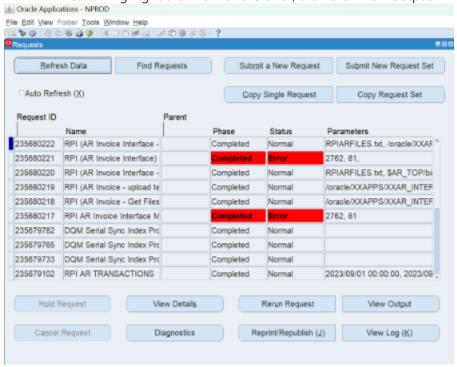


AR working file:



8.2. If running the RPI AR Invoice Interface Main, the program returns **Completed - Error**:

8.2.a. Highlight the line with the error, then click View Output.



8.2.b. Go to browser. The AR transactions with error can be found there.

8.2.c. Find the errors:

-by pressing Ctrl + F in keyboard in the page and inputting ERROR



-or copying the data to an Excel file and filtering ERROR

8.2.d. If the error is -

-Customer Site does not exist or In-active... Customer Site is not found in HZ_CUST_ACCT_SITES_ALL...

```
... 1. Processing file: SPICTO414 153541.401
Processing 1. SIG FOX NUMBERS 00000525707, DTL LINE DESC: DF1, EDR COSTOMER NUMBER: 1559487, EDR COSTOMER SITE: 3208
ESTAGE Chartener Site does not estat or in-nortive... HIM CHARTENER NUMBER-EXTENSIVE
ESTAGE: Costomer Site is not found in HI COST ACUT SITES ALL... SER COSTOMER SITE-5236
```

The customer is not yet enrolled in Oracle or the site is not yet an existing site for the customer. Interface the new customer/site via RPI Customer Interface Main. Proceed with AR interface.

8.2.e. For issues like the RPI AR Invoice Interface Main program taking time to upload (>1 hr) and other technical issues, contact IOM for support by submitting a ticket to iOM Help in https://support.iomphilippines.com/help/135183837 and sending an email to Oracle EBS Support <ebs.support@iomphilippines.com>