BPO_OPEN ITEMS MANAGER

VERSION RELEASE NOTES

BPO_Open Items Manager Version List:

[2.0.0.3] [1.0.0.8] [1.0.0.7] [1.0.0.5 Upgrade Pack Update to v1.0.0.2"] [1.0.0.5] [1.0.0.4]

2.0.0.3 (07.03.2022 4:43 PM)

- **Release Priority:** High
- **Database Prerequisites:**
    - BPO v2.5.0.8 or later.
    - BPO Open Items Manager v1.0.0.8.
- **Application Type:** BPO Supporting Application – Task Scheduled Console Application

MODIFICATIONS

- CR 158 – Adjustments made the statement run functionality within BPO:
    - New filter options included in the statement run screen on BPO2.
    - A variety of document types can be generated and attached to the statement email.
    - Customer age analysis added to the statement run screen in BPO2.
    - Configurable email templates for the statement run document pack is now available and can be configured in BPO Configurator.

- Configurable email template for any errors generated while attaching zipped documents. Files that could not be zipped or generate an error will have their name and file path inserted into an error email. The user that generated the statement queue will receive this email.

FIXES AND UPDATES

- DBN0122306 – The dxCustomerStatement.dll file versions for Open Items Manager and BPO v2.5.0.6 applications were not the same.
- DBN0122320 – Users were able to save an environment without adding an environment name or details. This has been resolved by pre-populating the fields upon selecting an environment to add.
- DBN0122321 - When adding a new environment, the environment name was a free text field which would allow erroneous data to be added to the environment name field. The environment name field has been altered to a drop-down list of available environments from the registry.
- DBN0122342 - The application version was not displayed anywhere on the application.
- DBN0122361 - After running the console application the log file displayed the error - Procedure or function sp_bpoRPT_CR_CustomerAging has too many arguments specified.
- DBN0123382 - A Date Time conversion error was displayed in the log file when the date format used was dd/MM/yyyy in BPO Configurator company config.
- DBN0123413 - Upon initial installation, a default environment was set up. This has now been removed and the user will have to create an environment before running the console application.

- DBN0123415 - Log file error when sending email, "a recipient must be specified" message was displayed even though a recipient had been specified and the email config was correct.
- DBN0123575 - Users were unable to edit the ZipWhenFilesCount field value column.
- DBN0123783 - When running the OIM application, the log file recorded the environment connection details 10 times, hence, processing was done 10 times.
- DBN0123870 – Clicking on the Statement Run tile from the Customer Listing Screen would display all customers in the statement run screen instead of the selected customer.
- DBN0123888 – On the Statement Run Screen, selecting a specific site and then clicking the refresh button would reload the screen and display all customers while the site filter remained selected.
- DBN0124061 - When doing a statement run, the 'To' addresses and 'CC' addresses were duplicated on the statement emails.

Additional Information

- The 'Print zero balances' option on the Statement Run screen in BPO will print statements for customers with a zero balance. The option will not show transactions on the statement document for zero value as these do not post to EVO.
- The date ranges on the Statement Run screen in BPO applies to all settlements (transactions that are allocated/paid in EVO), to be shown between those dates on the customer statement generated. If an invoice/transaction is outstanding (not paid/unallocated in EVO), it will always show on the customer statement regardless of the date.
- For special docs to work, items (Parts, Third Party Services, etc.) invoiced must be requested, processed, and invoiced via a call and its underlying work order and the Invoice must be printed. Special

docs will not work with OTC invoices as the items are not processed via a work order.• The 'Print zero balances' option on the Statement Run screen in BPO will print statements for customers with a zero balance. The option will not show transactions on the statement document for zero value as these do not post to EVO.

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- For special docs to work, items (Parts, Third Party Services, etc.) invoiced must be requested, processed, and invoiced via a call and its underlying work order and the Invoice must be printed. Special docs will not work with OTC invoices as the items are not processed via a work order.

Rollout Details

- Run the BPO_OIM_v2.0.0.3 upgrade script, and check results log
- Install BPO_OpenItemsManager_x64_Setup
- Configure the environment in the Open Items Manager Configurator
- Setup a task in Windows Task Scheduler

File Location on WinSCP

\Implementations\CO3_Releases\Applications\BPO_OpenItemsManager\v2.0.0.3

1.0.0.8 (01.10.2021 4:57 PM)

- **Release Priority:** Medium
- **Database Prerequisites:**
  - BPO2 v2.4.0.16 recommended.
  - BPO Open Items Manager v1.0.0.7
- **Application Type:** BPO Supporting Application – Task Scheduled Console Application

Modifications

- DBN0111170 – Modified Open Items Manager to prevent sending out email notifications to customers for statements with negative or zero balances.

Related BPO2 v2.4.0.16 Modifications

- DBN0117284: Modification to sp_bpoSALSStatementQueue v1.0.0.4 to prevent duplicate records being added to tblSALSStatementQueue while the current records are unprocessed.

- DBN0117283: Modification to sp_bpoGetGNRCMailQueue v1.0.0.1 so that the statement emails are ignored by Mail Service and processed only through the Open Items Manager application.

Rollout Details

- Run the BPO_OIM_v1.0.0.8 upgrade script, and check results log
- Install BPO OpenItemsManager_x64_V1.0.0.8_Setup

File Location on WinSCP

\Implementations\CO3_Releases\Applications\BPO_OpenItemsManager\v1.0.0.8

1.0.0.7 (16.04.2021 3:27 PM)

- **Release Priority**: Medium
- **Database Prerequisites**:
    - BPO v2.4.0.0 or later
    - BPO Open Items Manager v1.0.0.5
    - BPO Statements Mods v1.0.0.4 (found in BPO2_ v2.4.0.11_ModPack_04_v1.0.0.0)
- **Application Type**: BPO Supporting Application – Task Scheduled Console Application

Modifications

- DBN0090146 - Application updated to use the iso culture date formatting standard, preventing the datetime conversion error when running the application.
- DBN0091294 - sp_bpoRPT_CR_CustomerAging – now fetches the customer aging method and returns either aging by statement or aging by date of invoice based on the method configured in evo for the specific customer. (Note that does not include any changes to the Outstanding Balance).
- DBN0106055 - sp_evoGetAccountBalances was timing out when run on large transaction data sets. The application and database objects have been optimised to improve performance.

Rollout Details

- Run the BPO_OIM_v1.0.0.7 upgrade script, and check results log
- Install BPO OpenItemsManger v1.0.0.7

File Location on WinSCP

\Implementations\CO3_Releases\Applications\BPO_OpenItem-sManager\v1.0.0.7

1.0.0.5 Upgrade Pack Update to v1.0.0.2 (26.06.2020 4:40 PM)

- **Release Priority**: Medium
- **Database Prerequisites**:
  - BPO v2.3.0.3 or later
  - BPO Open Items Manager v1.0.0.4 or v1.0.0.5

Fixes

- DBN0087450 - Customer Statement returns cashbook journals that are allocated to invoices. Resolution: The cashbook journals are displaying as there is still a portion of the payment that is not allocated. Updated the default CUSTOMERSTATEMENT layout to include the Outstanding column – so that this unallocated amount can be seen, and updated the final Balance amount based on the outstanding values and not the full journal, as this was not taking the allocated amount into account.

- DBN0087950 - All Customer Invoices are attached to the email sent to the customer, instead of just the outstanding invoices. Resolution: Fixed in update sproc sp_evoGetPostAROpenItems. The sproc was retrieving all invoices instead of just the invoices that had an Outstanding amount.

Rollout Details

- Run the BPO_OIM_v1.0.0.5_Uv1.0.0.2 upgrade script, and check results log
- Run the DRBCP_v4.0.7_CustomerStatement script, and check the results log.

File Location on WinSCP

- BPO_OIM_v1.0.0.5_Uv1.0.0.2.7z (Implementations\CO3_ Releases\Applications\BPO_OpenItemsManager\v1.0.0.5)
- DRBCP_v4.0.7_CustomerStatement.7z (Implementations\CO3_ Releases\Applications\BPO_DefaultReports)

1.0.0.5 (09.04.2020 4:07 PM)

Application Compatibility

- BPO v2.3.0.3 or later
- BPO Open Items Manager v1.0.0.4

Functionality Changes \ Fixes:

DBN0080963 - BPO Open Items Manager v1.0.0.4 - Statement only lists sales invoices and credit notes, attachments only include contract invoices and credit notes. None of the generated docs are referenced on the statements.***Resolved*** in v1.0.0.5 - Both outstanding Sales Invoice and Contract invoice pdfs are attached. The specification clearly states that only invoices are attached as pdfs, so these are not generated or attached, only listed on the Statement if not allocated to the associated invoice.

BPO v2.3.0.3 Release Folder:

\Implementations\CO3_Releases\Applications\BPO_V2\BPO2_ UpgradesAndInstallers\v2.3.0.7\BPO2_v2.3.0.7_RelatedApplications\BPO_ OpenItemsManager_V1.0.0.5

[Please Note: The Open Items Manager release folder is available from the FTP server.]

Files:

- BPO_OpenItemsManager_v1.0.0.5_Upgrade_v1.0.0.0.7z
  - (BPO_OpenItemsManager_v1.0.0.0-v1.0.0.4_Upgrade_ v1.0.0.0.7z included if not previously run)
- BPO_OpenItemsManager Specification.pdf

1.0.0.4 (08.11.2019 10:16 PM)

BPO_OpenItemsManager v1.0.0.4

- This console application monitors the statement queue (processed from the Statement Run screen in BPO2 v2.3.0.3 or later) via a scheduled task
- The application emails or prints the statement/invoices, as per BPO delivery Method, to the customers based on the statement queue
- Option to send invoices with the statement to be available and have them zipped in a single zip file.

Application Compatibility

- Database to be upgraded must be BPO2 v2.3.0.3 and above

BPO_OpenItemsManager v1.0.0.4

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⊡ Rollout Details

1. Install: BPO_V2.3.0.3
2. Install Related Applications
   - BPO_OpenItemsManager_v1.0.0.4
     - Run BPOOpenItemsManager_v1.0.0.4_Upgrade_v1.0.0.1
     - Install BPO OpenItemsManager_v1.0.0.4_x64_Setup
3. Run BPO Validation
   - BPO2_v2.3.0.3_Validation
     - BPO_v2.3.0.3_Validation_OfficialRelease

New Upgrade File:

\Implementations\CO3_Releases\Applications\BPO_V2\BPO2_UpgradesAndInstallers\v2.3.0.3\BPO2_v2.3.0.3_RelatedApplications\BPO_OpenItemsManager_v1.0.0.4

BPO.RSI.050