

BPO_ MULTIEVOREPOSTINGENGINE

We are currently updating our site; thank you for your patience.

VERSION RELEASE NOTES

BPO_MultiEvoRePostingEngine Version List:

[\[1.0.0.7\]](#) [\[1.0.0.6\]](#) [\[1.0.0.5\]](#) [\[1.0.0.3\]](#)

1.0.0.7 (14.04.2022 4:33 PM)

- **Release Priority:** Medium
- **Database Prerequisites:** BPO v2.3.0.3
- **Application Type:** BPO Supporting Application – Task Scheduled Console App

Modifications:

- **DBN0127592:** PostAR transactions, posted from the primary Evo database to a secondary Evo database, were incorrectly using the customer's dclink code from the primary Evo Database instead of from the secondary Evo database for the LinkACCcode field.



Rollout Configuration

Configuration .xml:

Only include the secondary Sites that have different Evo databases to be processed in the xml file. Do not include the primary Site for processing in the

xml file. Please ensure that tblSite has the correct Evo databases configured per Site that is required to be processed using Multi Evo Reposting Engine.

- EnvironmentABC: Relevant environment from Service Manager setup in BPO Configurator for the database.
- fldSiteName: The name of the site to be processed.
- fldEvoDatabase: The name of the Evo database to be processed. This should not be the Evo database set up for Site 1 as BPO only posts to one Evo database (usually the first one in tblSite) irrespective of whichever site the transaction is for.
- fldProcess: Yes or No to indicate if the environment must be included or excluded from the processing. The 'Yes' or 'No' flags are case sensitive.
- fldEmailAddress: The email address to be used when encountering errors or important info relating the specific site.

```

1 <?xml version="1.0" encoding="utf-8" standalone="yes"?>
2 <ds:Environments>
3   <EnvironmentABC>
4     <fldSiteName><!--The name of the site to be processed.-->Pretoria</fldSiteName>
5     <fldEvoDatabase><!--The name of the Evo database to be processed.-->EVO1_Pretoria</fldEvoDatabase>
6     <fldProcess><!--Yes or No to indicate if the environment must be included or excluded from the processing.-->Yes</fldProcess>
7     <fldEmailAddress><!--The email address to be used when encountering errors or important info relating the specific site.-->emailadd@email.com</fldEmailAddress>
8   </EnvironmentABC>
9   <EnvironmentABC>
10    <fldSiteName><!--The name of the site to be processed.-->Bloemfontein</fldSiteName>
11    <fldEvoDatabase><!--The name of the Evo database to be processed.-->EVO2_Bloemfontein</fldEvoDatabase>
12    <fldProcess><!--Yes or No to indicate if the environment must be included or excluded from the processing.-->Yes</fldProcess>
13    <fldEmailAddress><!--The email address to be used when encountering errors or important info relating the specific site.-->emailadd@email.com</fldEmailAddress>
14  </EnvironmentABC>
15 </ds:Environments>

```



Rollout Details

- Run the BPO_MultiEvoRePostingEngine_v1.0.0.7_Upgrade, and check for errors in the results file
- NB: None of the DB objects are modified by the upgrade, so validation is not required
- Install BPO_MultiEvoRePostingEngine_V1.0.0.7_x86

File Location on WinSCP

\\Implementations\CO3_Releases\Applications\BPO_V2\BPO2_CompanionInstallers\ScheduledApplications\BPO_MultiEvoRePostingEngine

1.0.0.6 (10.09.2021 5:00 PM)

- **Release Priority:** Medium
- **Database Prerequisites:** BPO v2.3.0.3
- **Application Type:** BPO Supporting Application – Task Scheduled Console App

MultiEvoRePostingEngine v1.0.0.6 (Mods):

- DBN0116463: It was found that SINV transactions with a related SIBB sub-transaction were not being flagged as processed in tblACCTSyncQueue, causing the SIBB transactions to be processed more than once.



Rollout Configuration

Configuration .xml:

Only include the secondary Sites that have different Evo databases to be processed in the xml file. Do not include the primary Site for processing in the xml file. Please ensure that tblSite has the correct Evo databases configured per Site that is required to be processed using Multi Evo Reposting Engine.

- **EnvironmentABC:** Relevant environment from Service Manager setup in BPO Configurator for the database.
- **fldSiteName:** The name of the site to be processed.
- **fldEvoDatabase:** The name of the Evo database to be processed. This should not be the Evo database set up for Site 1 as BPO only posts to one Evo database (usually the first one in tblSite) irrespective of whichever site the transaction is for.

- **fldProcess:** Yes or No to indicate if the environment must be included or excluded from the processing. The 'Yes' or 'No' flags are case sensitive.
- **fldEmailAddress:** The email address to be used when encountering errors or important info relating the specific site.

```

1 <?xml version="1.0" encoding="utf-8" standalone="yes" ?>
2 <ds:Environments>
3   <EnvironmentABC>
4     <fldSiteName><!--The name of the site to be processed.-->Pretoria</fldSiteName>
5     <fldEvoDatabase><!--The name of the Evo database to be processed.-->EVO1_Pretoria</fldEvoDatabase>
6     <fldProcess><!--Yes or No to indicate if the environment must be included or excluded from the processing.-->Yes</fldProcess>
7     <fldEmailAddress><!--The email address to be used when encountering errors or important info relating the specific site.-->emailadd@email.com</fldEmailAddress>
8   </EnvironmentABC>
9   <EnvironmentABC>
10    <fldSiteName><!--The name of the site to be processed.-->Bloemfontein</fldSiteName>
11    <fldEvoDatabase><!--The name of the Evo database to be processed.-->EVO2_Bloemfontein</fldEvoDatabase>
12    <fldProcess><!--Yes or No to indicate if the environment must be included or excluded from the processing.-->Yes</fldProcess>
13    <fldEmailAddress><!--The email address to be used when encountering errors or important info relating the specific site.-->emailadd@email.com</fldEmailAddress>
14  </EnvironmentABC>
15 </ds:Environments>

```



Rollout Details

- Run the BPO_MultiEvoRePostingEngine_v1.0.0.6_Upgrade, and check for errors in the results file
- **NB:** None of the DB objects are modified by the upgrade, so validation is not required
- Install BPO_MultiEvoRePostingEngine_V1.0.0.6_x64

File Location on WinSCP

\\Implementations\CO3_Releases\Applications\BPO_V2\BPO2_CompanionInstallers\ScheduledApplications\BPO_MultiEvoRePostingEngine

1.0.0.5 (11.06.2021 3:40 PM)

- **Release Priority:** Low
- **Database Prerequisites:** BPO v2.3.0.3
- **Application Type:** BPO Supporting Application – Task Scheduled Console App

MultiEvoRePostingEngine v1.0.0.5 (Mods):

- **DBN0105479:** A change was required to look up customer and supplier IDs based on codes in the site EVO databases when posting transactions; and not use the ID in the main EVO database as they were not kept in sync.
- **DBN0105651, DBN0109722:** It was found that the PostAP leg of SIBB transactions were not posting correctly. The application and sproc sp_bpoGet_REPOST_ACCTSyncQueue have been modified to account for the sub document type of SIBB for SINV.



Rollout Configuration

Only include the secondary Sites that have different Evo databases to be processed in the xml file. Do not include the primary Site for processing in the xml file. Please ensure that tblSite has the correct Evo databases configured per Site that is required to be processed using Multi Evo Reposting Engine.

- **EnvironmentABC:** Relevant environment from Service Manager setup in BPO Configurator for the database.
- **fldSiteName:** The name of the site to be processed.
- **fldEvoDatabase:** The name of the Evo database to be processed. This should not be the Evo database set up for Site 1 as BPO only posts to one Evo database (usually the first one in tblSite) irrespective of whichever site the transaction is for.
- **fldProcess:** Yes or No to indicate if the environment must be included or excluded from the processing. The 'Yes' or 'No' flags are case sensitive.
- **fldEmailAddress:** The email address to be used when encountering errors or important info relating the specific site.

```

1 <?xml version="1.0" encoding="utf-8" standalone="yes"?>
2 <ds:Environments>
3   <EnvironmentABC>
4     <fldSiteName><!--The name of the site to be processed.-->Pretoria</fldSiteName>
5     <fldEvoDatabase><!--The name of the Evo database to be processed.-->EVO1_Pretoria</fldEvoDatabase>
6     <fldProcess><!--Yes or No to indicate if the environment must be included or excluded from the processing.-->Yes</fldProcess>
7     <fldEmailAddress><!--The email address to be used when encountering errors or important info relating the specific site.-->emailadd@email.com</fldEmailAddress>
8   </EnvironmentABC>
9   <EnvironmentABC>
10    <fldSiteName><!--The name of the site to be processed.-->Bloemfontein</fldSiteName>
11    <fldEvoDatabase><!--The name of the Evo database to be processed.-->EVO2_Bloemfontein</fldEvoDatabase>
12    <fldProcess><!--Yes or No to indicate if the environment must be included or excluded from the processing.-->Yes</fldProcess>
13    <fldEmailAddress><!--The email address to be used when encountering errors or important info relating the specific site.-->emailadd@email.com</fldEmailAddress>
14  </EnvironmentABC>
15 </ds:Environments>

```



Additional Notes:

The TRIN driver will only be posted to any of the secondary Evo databases when an 'InTransit' Warehouse is configured for the Site you want to receive the stock in. Thereafter, an Inter Warehouse Request must be done for the stock in BPO. The TRIN driver will not be posted to any of the secondary Evo databases when doing a direct stock transfer, from one Site to another in BPO.



Rollout Details

- Run the BPO_MultiEvoRePostingEngine_v1.0.0.5_Upgrade, and check for errors in the results file
- Run the BPO_MultiEvRePostingEngine_V1.0.0.5_Validation, and check that there are no errors
- Install BPO_MultiEvoRePostingEngine_V1.0.0.5_x64

File Location on WinSCP

\\Implementations\CO3_Releases\Applications\BPO_V2\BPO2_CompanionInstallers\ScheduledApplications\BPO_MultiEvoRePostingEngine\v1.0.0.5

1.0.0.3 (06.11.2020 4:25 PM)

- **Release Priority:** Low
- **Database Prerequisites:** BPO v2.3.0.3

- **Application Type:** BPO Supporting Application – Task Scheduled Console App

MultiEvoRePostingEngine v1.0.0.3 (Fixes):

- **DBN0078414** - sp_bpoGetAcctSyncQueue to be renamed so that it is specific to this app. Resolved. Objects renamed to the following:
 - - sp_bpoGet_REPOST_ACCTSyncQueue
 - - tr_bpo_REPOST_ACCTProcessedDocs_SyncQueue
- **DBN0080982, DBN0081564, DBN0082646, DBN0082652, DBN0085195, DBN0096844** – Drivers PGRN, SINV, TRIN, IRCP, CDEP and CINV did not post to secondary Evo databases. These issues are now resolved.
- **DBN0080982** – The customer account code did not display in the email body that was sent out to the specified email address. This issue has been resolved.

**Rollout Configuration****Configuration.xml:**

Only include the secondary Sites that have different Evo databases to be processed in the xml file. Do not include the primary Site for processing in the xml file. Please ensure that tblSite has the correct Evo databases configured per Site that is required to be processed using Multi Evo Reposting Engine.

- **EnvironmentABC:** Relevant environment from Service Manager setup in BPO Configurator for the database.
- **fldSiteName:** The name of the site to be processed.
- **fldEvoDatabase:** The name of the Evo database to be processed. This should not be the Evo database set up for Site 1 as BPO only

posts to one Evo database (usually the first one in tblSite) irrespective of whichever site the transaction is for.

- **fldProcess:** Yes or No to indicate if the environment must be included or excluded from the processing. The 'Yes' or 'No' flags are case sensitive.
- **fldEmailAddress:** The email address to be used when encountering errors or important info relating the specific site.

```

1 <?xml version="1.0" encoding="utf-8" standalone="yes"?>
2 <dsEnvironments>
3   <EnvironmentABC>
4     <fldSiteName><!--The name of the site to be processed.-->Pretoria</fldSiteName>
5     <fldEvoDatabase><!--The name of the Evo database to be processed.-->EVO1_Pretoria</fldEvoDatabase>
6     <fldProcess><!--Yes or No to indicate if the environment must be included or excluded from the processing.-->Yes</fldProcess>
7     <fldEmailAddress><!--The email address to be used when encountering errors or important info relating the specific site.-->emailadd@email.com</fldEmailAddress>
8   </EnvironmentABC>
9   <EnvironmentABD>
10    <fldSiteName><!--The name of the site to be processed.-->Bloemfontein</fldSiteName>
11    <fldEvoDatabase><!--The name of the Evo database to be processed.-->EVO2_Bloemfontein</fldEvoDatabase>
12    <fldProcess><!--Yes or No to indicate if the environment must be included or excluded from the processing.-->Yes</fldProcess>
13    <fldEmailAddress><!--The email address to be used when encountering errors or important info relating the specific site.-->emailadd@email.com</fldEmailAddress>
14  </EnvironmentABD>
15 </dsEnvironments>

```



Additional Notes:

The TRIN driver will only be posted to any of the secondary Evo databases when an 'InTransit' Warehouse is configured for the Site you want to receive the stock in. Thereafter, an Inter Warehouse Request must be done for the stock in BPO. The TRIN driver will not be posted to any of the secondary Evo databases when doing a direct stock transfer, from one Site to another in BPO.



Rollout Details

- Run the BPO_MultiEvoRePostingEngine_v1.0.0.3_Upgrade upgrade, and check for errors in the results file
- Run the BPO_MultiEvRePostingEngine_V1.0.0.3_Validation, and check that there are no errors
- Install BPO_MultiEvoRePostingEngine_Setup_x64

File Location on WinSCP



\\Implementations\CO3_Releases\Applications\BPO_V2\BPO2_CompanionInstallers\ScheduledApplications\BPO_MultiEvoRePostingEngine\v1.0.0.3

BPO.RSI.048

