**CITCO – GL Balance Package Change Details**

**Package Name: XXMX\_GL\_BALANCES\_PKG**

| **S.No** | **Procedure Name** | **CITCO** | **Maximise** | **Comments** |
| --- | --- | --- | --- | --- |
| 1 | **gl\_balances\_stg** | **gl\_balances\_stg** - This procedure has not been used in citco. | **gl\_balances\_stg** – This procedure has been used in Maximise. | Amit: Maximise should be updated |
| 2 | **stg\_main** | **metadata\_cur** – Cursor name is renamed from StagingMetadata\_cur(defined in maximise) | **StagingMetadata\_cur** – Cursor Naming convention is different from metadata\_cur(cursor defined in CITCO) | Amit: Maximise team to double check this. |
| 3 | **gl\_opening\_balances\_stg** | **GLBalances\_cur-** Two new parameters have been added.  pv\_country\_code VARCHAR2  pv\_ou\_name VARCHAR2    Cursor query is different for a few columns. | **GLBalances\_cur-** Parameters are different.    Cursor query is different for a few columns. | Amit: Maximise is probably Okay for 2 new parameters.  However for cursor query Maximise should be updated. |
| 4 | **gl\_opening\_balances\_stg** | **Cursor getledger\_cur is available in CITCO to get the ledger list** | **Cursor getledger\_cur is not available in Maximise** | Amit: Maximise should be updated |
| 5 | **gl\_opening\_balances\_stg** | **Parameter initialized with value ‘YEAR’** | **Parameter initialized with value ‘EXTRACT\_YEAR’** | Amit: Maximise team should double check this. |
| 6 | **gl\_opening\_balances\_stg** | **Parameter initialized with value ‘PERIOD’** | **Parameter initialized with value ‘PERIOD\_NAME’** | Amit: Maximise team should double check this. |
| 7 | **gl\_summary\_balances\_stg** | **GLBalances\_cur-** Two new parameters have been added.  pv\_country\_code VARCHAR2  pv\_ou\_name VARCHAR2    Cursor query is different for a few columns. | **GLBalances\_cur-** Parameters are different.    Cursor query is different for a few columns. | Amit: Maximise is probably Okay.  For cursor query Maximise should be updated. |
| 8 | **gl\_summary\_balances\_stg** | **Cursor getledger\_cur is available in CITCO to get the ledger list** | **Cursor getledger\_cur is not available in Maximise** | Amit: Maximise should be updated |
| 9 | **gl\_detail\_balances\_stg** | **GLBalances\_cur-** Two new parameters have been added.  pv\_country\_code VARCHAR2  pv\_ou\_name VARCHAR2    Cursor query is different for a few columns.    Reference7, Reference8, reference9 logic is as per the Citco requirements  CASE  WHEN gjh.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_period\_name IS NOT NULL  AND gjh.accrual\_rev\_status IS NULL  AND gjh.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_flag = 'Y'  AND gjh.je\_category IN ( 'Accrual', 'Rebook', 'Revaluation', 'T24 Reversing', 'Bank YTD Reversing' )  AND gjst.user\_je\_source\_name <> 'Cost Management'  THEN  gjh.accrual\_rev\_flag  WHEN ( gjst.user\_je\_source\_name = 'Cost Management'  AND gjh.je\_category = 'Accrual' )  AND gjh.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_period\_name IS NOT NULL  AND gjh.accrual\_rev\_status IS NULL  AND gjh.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_flag = 'Y'  AND EXISTS (  SELECT  1  FROM  gl\_import\_references@xxmx\_extract gir,  xla\_ae\_lines@xxmx\_extract xal,  xla\_ae\_headers@xxmx\_extract xah  WHERE  1 = 1  AND gjl.je\_header\_id = gir.je\_header\_id  AND gjl.je\_line\_num = gir.je\_line\_num  AND gir.gl\_sl\_link\_table = xal.gl\_sl\_link\_table  AND gir.gl\_sl\_link\_id = xal.gl\_sl\_link\_id  AND xah.ae\_header\_id = xal.ae\_header\_id  AND xah.application\_id = xal.application\_id  AND xah.accrual\_reversal\_flag = 'Y'  AND xah.parent\_ae\_header\_id IS NULL  ) THEN  gjh.accrual\_rev\_flag  WHEN gjh.parent\_je\_header\_id IS NOT NULL  AND gjh.accrual\_rev\_flag = 'Y'  AND gjh.accrual\_rev\_period\_name IS NULL --and gl.name='India Local'  AND EXISTS (  SELECT  1  FROM  (  SELECT  period\_name,  accrual\_rev\_period\_name,  accrual\_rev\_status,  accrual\_rev\_flag,  je\_category  FROM  gl\_je\_headers\_extract gjh1  WHERE  gjh1.je\_header\_id = gjh.parent\_je\_header\_id  ) a  WHERE  a.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND a.accrual\_rev\_period\_name IS NOT NULL  AND a.accrual\_rev\_status IS NULL  AND a.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND a.accrual\_rev\_flag = 'Y'  AND a.je\_category IN ( 'Accrual', 'Rebook', 'Revaluation', 'T24 Reversing', 'Bank YTD Reversing' )  ) THEN  (  SELECT  accrual\_rev\_flag  FROM  gl\_je\_headers\_extract gjh1  WHERE  gjh1.je\_header\_id = gjh.parent\_je\_header\_id  )  ELSE  NULL  END reference7,  CASE  WHEN gjh.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_period\_name IS NOT NULL  AND gjh.accrual\_rev\_status IS NULL  AND gjh.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_flag = 'Y'  AND gjh.je\_category IN ( 'Accrual', 'Rebook', 'Revaluation', 'T24 Reversing', 'Bank YTD Reversing' )  AND gjst.user\_je\_source\_name <> 'Cost Management'  THEN  initcap(  gjh.accrual\_rev\_period\_name  )  WHEN ( gjst.user\_je\_source\_name = 'Cost Management'  AND gjh.je\_category = 'Accrual' )  AND gjh.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_period\_name IS NOT NULL  AND gjh.accrual\_rev\_status IS NULL  AND gjh.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_flag = 'Y'  AND EXISTS (  SELECT  1  FROM  gl\_import\_references@xxmx\_extract gir,  xla\_ae\_lines@xxmx\_extract xal,  xla\_ae\_headers@xxmx\_extract xah  WHERE  1 = 1  AND gjl.je\_header\_id = gir.je\_header\_id  AND gjl.je\_line\_num = gir.je\_line\_num  AND gir.gl\_sl\_link\_table = xal.gl\_sl\_link\_table  AND gir.gl\_sl\_link\_id = xal.gl\_sl\_link\_id  AND xah.ae\_header\_id = xal.ae\_header\_id  AND xah.application\_id = xal.application\_id  AND xah.accrual\_reversal\_flag = 'Y'  AND xah.parent\_ae\_header\_id IS NULL  ) THEN  initcap(  gjh.accrual\_rev\_period\_name  )  WHEN gjh.parent\_je\_header\_id IS NOT NULL  AND gjh.accrual\_rev\_flag = 'Y'  AND gjh.accrual\_rev\_period\_name IS NULL--and gl.name='India Local'  AND EXISTS (  SELECT  1  FROM  (  SELECT  period\_name,  accrual\_rev\_period\_name,  accrual\_rev\_status,  accrual\_rev\_flag,  je\_category  FROM  gl\_je\_headers\_extract gjh1  WHERE  gjh1.je\_header\_id = gjh.parent\_je\_header\_id  ) a  WHERE  a.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND a.accrual\_rev\_period\_name IS NOT NULL  AND a.accrual\_rev\_status IS NULL  AND a.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND a.accrual\_rev\_flag = 'Y'  AND a.je\_category IN ( 'Accrual', 'Rebook', 'Revaluation', 'T24 Reversing', 'Bank YTD Reversing' )  ) THEN  (  SELECT  initcap(accrual\_rev\_period\_name)  FROM  gl\_je\_headers\_extract gjh1  WHERE  gjh1.je\_header\_id = gjh.parent\_je\_header\_id  )  ELSE  NULL  END reference8  CASE  WHEN gjh.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_period\_name IS NOT NULL  AND gjh.accrual\_rev\_status IS NULL  AND gjh.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_flag = 'Y'  AND gjh.je\_category IN ( 'Accrual', 'Rebook', 'Revaluation', 'T24 Reversing', 'Bank YTD Reversing' )  AND gjst.user\_je\_source\_name <> 'Cost Management'  THEN  'N'  WHEN ( gjst.user\_je\_source\_name = 'Cost Management'  AND gjh.je\_category = 'Accrual' )  AND gjh.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_period\_name IS NOT NULL  AND gjh.accrual\_rev\_status IS NULL  AND gjh.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND gjh.accrual\_rev\_flag = 'Y'  AND EXISTS (  SELECT  1  FROM  gl\_import\_references@xxmx\_extract gir,  xla\_ae\_lines@xxmx\_extract xal,  xla\_ae\_headers@xxmx\_extract xah  WHERE  1 = 1  AND gjl.je\_header\_id = gir.je\_header\_id  AND gjl.je\_line\_num = gir.je\_line\_num  AND gir.gl\_sl\_link\_table = xal.gl\_sl\_link\_table  AND gir.gl\_sl\_link\_id = xal.gl\_sl\_link\_id  AND xah.ae\_header\_id = xal.ae\_header\_id  AND xah.application\_id = xal.application\_id  AND xah.accrual\_reversal\_flag = 'Y'  AND xah.parent\_ae\_header\_id IS NULL  ) THEN  'N'  WHEN gjh.parent\_je\_header\_id IS NOT NULL  AND gjh.accrual\_rev\_flag = 'Y'  AND gjh.accrual\_rev\_period\_name IS NULL --and gl.name='India Local'  AND EXISTS (  SELECT  1  FROM  (  SELECT  period\_name,  accrual\_rev\_period\_name,  accrual\_rev\_status,  accrual\_rev\_flag,  je\_category  FROM  gl\_je\_headers\_extract gjh1  WHERE  gjh1.je\_header\_id = gjh.parent\_je\_header\_id  ) a  WHERE  a.period\_name = (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND a.accrual\_rev\_period\_name IS NOT NULL  AND a.accrual\_rev\_status IS NULL  AND a.accrual\_rev\_period\_name <> (  SELECT  parameter\_value  FROM  xxmx\_migration\_parameters  WHERE  sub\_entity = 'DETAILED BALANCES'  AND parameter\_code = 'LAST\_PERIOD\_FLAG'  AND enabled\_flag = 'Y'  )  AND a.accrual\_rev\_flag = 'Y'  AND a.je\_category IN ( 'Accrual', 'Rebook', 'Revaluation', 'T24 Reversing', 'Bank YTD Reversing' )  ) THEN  'N'  ELSE  NULL  END reference9  Current conversion type, currency conversion date logic is as per the requirement    Period Name logic has been modified | **GLBalances\_cur-** Parameters are different.    Cursor query is different for a few columns.    Reference7, Reference8, reference9 logic is null  Current conversion type, currency conversion date    Period Name logic | Amit: Maximise is probably Okay for 2 new params..  However for cursor query Maximise should be updated.  For Ref7,8,9 it is valid in Citco’s case and can be used in other customers if their requirements are similar to Citco.  Citco want to mark the last period of migration journals for reversal so that they are reversed the following month. The hard-coded categories are Citco specific.  Currency conversion type, date logic needs to be updated in Maximise.  Period Name logic can be ignored in Maximise, this should be ideally dealt via a simple transform mapping. |
| 10 | **gl\_detail\_balances\_stg** | **Cursor getledger\_cur is available in CITCO to get the ledger list** | **Cursor getledger\_cur is available in Maximise** | Amit: Maximise should be updated |
| 11 | **gl\_opening\_balances\_stg** | **XXMX\_GL\_OPENING\_BALANCE\_V is defined as table**    **Xxmx\_extract db link has been used to populate the tables ending with ‘\_extract’ suffix**  **Additional Joins and table xxmx\_migration\_parameters have been used to restrict the periods** | **XXMX\_GL\_OPENING\_BALANCE\_V is defined as view**    **Mxdm\_nvis\_extract db link has been used** | Amit: Maximise should be updated.  Table helps to improve performance.  Additional joins and tables should be there to restrict the periods for which extract is required |
| 12 | **gl\_summary\_balance\_stg** | **XXMX\_GL\_summary\_BALANCE\_V is defined as table**    **Xxmx\_extract db link has been used to populate the tables ending with ‘\_extract’ suffix**  **Additional Joins and table xxmx\_migration\_parameters have been used to restrict the periods** | **XXMX\_GL\_summary\_BALANCE\_V is defined as view**    **Mxdm\_nvis\_extract db link has been used** | Amit: Maximise should be updated.  Table helps to improve performance.  Additional joins and tables should be there to restrict the periods for which extract is required |