**CITCO - Supplier Package Change Details**

**Package Name: XXMX\_SUPPLIER\_PKG**

| **S.No** | **Procedure Name** | **CITCO** | **Maximise** | **Comments** |
| --- | --- | --- | --- | --- |
| 1.1 | ap\_suppliers\_stg | **ap\_suppliers\_cur** - Included Supplier Payee details at header level. | **ap\_suppliers\_cur** - Supplier Payee details is not included at header level. | Amit: Maximise should be updated |
| 1.2 | ap\_suppliers\_stg | **ap\_supplier\_cur-** populated tax\_organization\_type,business\_relationship column values. | **ap\_supplier\_cur-** No values present – NULL | Change required in Maximise as these two columns are mandatory as per FBDI template. |
| 1.3 | ap\_suppliers\_stg | XXMX\_EXTRACT – DBLINK has been used in the package | MXDM\_NVIS\_EXTRACT – DBLINK has been used in the package | Amit: Maximise should be updated. DB Link name should be generic such as ‘XXMX\_EXTRACT’. |
| 1.4 | ap\_suppliers\_stg | Taxpayer\_country column value is being selected from ap\_suppliers table.  Taxpayer\_id logic: individual\_1099 from ap\_suppliers, if it is null then select num\_1099 from ap\_suppliers table  DECODE(aps.federal\_reportable\_flag,'Y','US',NULL) AS taxpayer\_country  NVL(aps.individual\_1099,aps.num\_1099) AS taxpayer\_id | Taxpayer\_country column value is being selected from zx\_party\_tax\_profile table.  Taxpayer\_id logic: num\_1099 from  ap\_suppliers table  (  SELECT country\_code  FROM apps.zx\_party\_tax\_profile@MXDM\_NVIS\_EXTRACT zptp  WHERE zptp.party\_id = aps.party\_id  AND party\_type\_code = 'THIRD\_PARTY'  ) AS taxpayer\_country  ,aps.num\_1099 AS taxpayer\_id | Amit: Maximise should be updated.  Taxpayer Country should be uploaded via the Supplier Tax Profile file. We do extract taxpayer country (‘US’) where federal\_reportable is ’Y’ however before we generate load file we delete taxpayer country column. Once all data is loaded we manually enter the taxpayer country ‘US’ value in Cloud. |
| 1.5 | ap\_suppliers\_stg | ,'Y' AS use\_withholding | decode(gct\_MigrateCISData,'N','N',aps.allow\_awt\_flag) AS use\_withholding\_tax | Amit: Citco did not have any CIS (construction industry scheme) suppliers. In EBS this flag can be No at header but on supplier site you have this flag as Y. However in Cloud the functionality is different. If supplier profile flag is not enabled then you cannot enable this at site level. Hence in Citco we defaulted Y for all at header level. I think Maximise should include this logic from Citco at least for non CIS suppliers. |
| 1.6 | ap\_suppliers\_stg | The decode statement is commented out in Citco code for withholding\_tax\_group and written a case instead:  CASE WHEN WTH\_DETAILS.MEANING IS NULL THEN  (  SELECT name  FROM apps.ap\_awt\_groups@xxmx\_extract aag  WHERE aag.group\_id = aps.awt\_group\_id  )  ELSE  WTH\_DETAILS.MEANING  END AS withholding\_tax\_group | ,decode(gct\_MigrateCISData,'N',null,(  SELECT name  FROM apps.ap\_awt\_groups@MXDM\_NVIS\_EXTRACT aag  WHERE aag.group\_id = aps.awt\_group\_id | Amit: Citco had India Tax TDS Localisation Patch applied to EBS. Citco code will work where a customer has India Tax TDS Localisation. Perhaps best to keep this code but commented out in case some project needs it and put a note next to it explaining what it does. |
| 1.7 | ap\_suppliers\_stg | Supplier Bank account fields are populated instead of null and also the tax\_registration\_number column is made null    -- ,aps.vat\_registration\_num AS tax\_registration\_number  ,NULL AS tax\_registration\_number --CHANGE BY VIJAY GADDM | Supplier Bank account fields are null and tax\_registration\_number value is not null, it has been selected from ap\_suppliers table.  Here, the column  aps.vat\_registration\_num as tax\_registration\_number | Amit: Maximise needs updating. Tax\_registration\_number should be extracted from zx\_party\_tax\_profile and not from ap\_suppliers. And for zx\_party\_tax\_profiles you should use the Party Tax Profile (Tax Implementation Workbook) spreadsheet rather than ‘Supplier Import’ fbdi.  In EBS you can have tax reg number at supplier header level and/or at site level, hence best to use new Supplier Tax Profile & Tax Registration functionality in Maximise for data migration.  Bank account related fields should not be null. |
| 1.8 | ap\_suppliers\_stg | The following attribute column values are populated in citco code as per requirements  aps.attribute\_category AS attribute\_category  ,to\_char(aps.vendor\_id) AS attribute1  ,aps.attribute2 AS attribute2  ,aps.attribute3 AS attribute3 | These 4 columns are Null in maximise  null AS attribute\_category  ,null AS attribute1  ,null AS attribute2  ,null AS attribute3 | No need to modify it in Maximise code as supplier number should be enough to match supplier in Cloud & EBS (as supplier number in Citco’s case was migrated to Cloud as same value what was in EBS). |
| 1.9 | ap\_suppliers\_stg | Scope table naming convention is different from Maximise - xxmx\_supplier\_scope  Citco has tables related to bank account payee\_details also inline view WTH\_DETAILS have been added. | Scope table naming convention is different from Citco - xxmx\_supplier\_scope\_v.  Maximise code neither have bank account related tables nor inline view. | Amit: Scope table naming convention can be ignored.  Payee\_Details is required and Maximise should be updated.  For WTH\_DETAILS see previous comment ‘Amit: Citco had India Tax TDS Localisation Patch applied to EBS. Citco code will work where a customer has India Tax TDS Localisation. Perhaps best to keep this code but commented out in case some project needs it and put a note next to it explaining what it does.’ |
| 2.1 | ap\_supplier\_addresses\_stg | SELECT DISTINCT  xssv.vendor\_id  ,xssv.vendor\_name  ,xssv.party\_id  ,xssv.party\_site\_id  FROM xxmx\_supplier\_scope xssv  vendor\_id field is added in CITCO and the columns are taken from **xxmx\_supplier\_scope** | SELECT DISTINCT  xssv.vendor\_name  xssv.party\_id  ,xssv.party\_site\_id  FROM xxmx\_supplier\_scope\_v xssv  The columns are taken from **xxmx\_supplier\_scope\_v** | Amit: No harm in including vendor\_id. Maximise team to double check this. |
| 2.2 | ap\_supplier\_addresses\_stg | SELECT cp\_phone.phone\_country\_code  FROM XXMX\_HZ\_CONTACT\_POINTS cp\_phone  phone\_country\_code column is taken from **XXMX\_HZ\_CONTACT\_POINTS** custom table. | SELECT cp\_phone.phone\_country\_code  FROM apps.hz\_contact\_points@MXDM\_NVIS\_EXTRACT cp\_phone  phone\_country\_code column is taken from **hz\_contact\_points** standard table. | Amit: We had to create a copy of HZ\_CONTACT\_TABLE in Maximise to improve query performance. |
| 2.3 | ap\_supplier\_addresses\_stg | cp\_phone.phone\_line\_type ='GEN' | This is Null in maximise | Amit: Maximise should be updated |
| 2.4 | ap\_supplier\_addresses\_stg | Telex\_number logic is different | Telex\_number logic is different. | Amit: Maximise should be updated |
| 2.5 | ap\_supplier\_addresses\_stg | cp.phone\_extension AS phone\_extension  ,cp.fax\_country\_code AS fax\_country\_code    ,cp.fax\_area\_code AS fax\_area\_code  ,cp.fax AS fax | These are not in maximise as these fields are Citco specific | Amit: Maximise should be updated |
| 2.6 | ap\_supplier\_addresses\_stg | Optimizer hint - /\*+ DRIVING\_SITE(hps) \*/ has been added in cursor select query to improve the performance | There is no hint used | Amit: Maximise should be updated to improve performance. |
| 2.7 | ap\_supplier\_addresses\_stg | UPPER(hl.country) AS country  UPPER(hl.city) AS city  decode(hl.country ,'US' ,hl.state, 'IN',hl.state, UPPER(hl.state)) AS state  decode(hl.country ,'CA' ,hl.province, upper(hl.province)) AS province  hl.county AS county  UPPER(hl.postal\_code) AS postal\_code | Upper is Not in maximise for the same fields | the mentioned fields are made to upper as requirements by CITCO.  No need to add it in Maximise code as this is CITCO specific |
| 2.8 | ap\_supplier\_addresses\_stg | In the insert statement Supplier\_id field is present along with other fields | Supplier\_id column is not present here | Amit: No need to update Maximise. |
| 3.1 | ap\_supplier\_sites\_stg | ap\_supplier\_sites\_cur - Updated invoice\_match\_option,match\_approval\_level column value to null as requested by CITCO | The values are not null  assa.match\_option AS invoice\_match\_option ,dfs.match\_approval\_level AS match\_approval\_level | Amit: No need to update Maximise. Values of this field would depend on whether 2-way or 3-way matching is required for migration. |
| 3.2 | ap\_supplier\_sites\_stg | CITCO : ap\_supplier\_sites\_cur - Pay\_Group logic modified for EMPLOYEE |  | Amit: No need to update Maximise. |
| 3.3 | ap\_supplier\_sites\_stg | ap\_supplier\_sites\_cur - Hold flag and fields has been obtained from Supplier Site LEVEL | Hold\_future\_payments\_flag has been selected from Supplier Level | Amit: Maximise should be updated |
| 3.4 | ap\_supplier\_sites\_stg | Supplier site level bank account fields are populated | Supplier site level bank account fields are null | Amit: Maximise should be updated |
| 3.5 | ap\_supplier\_sites\_stg | Supplier\_site is NULL  the decode is removed in CITCO | Supplier\_site is not null  decode(assa.org\_id,142,substr(assa.vendor\_site\_id||'-'||assa.vendor\_site\_code,1,15),  assa.vendor\_site\_code) AS supplier\_site | Amit: Maximise code does not look right. |
| 3.6 | ap\_supplier\_sites\_stg | Hold\_by and hold\_date values are null  NULL AS hold\_by -- added by Laxmikanth  NULL AS hold\_date -- added by Laxmikanth  Naming convention – remittance\_email  ap\_supplier\_sites\_tbl(i).remittance\_email | Hold\_by and hold\_date values are null  aps.hold\_by AS hold\_by  ,aps.hold\_date AS hold\_date  Naming convention – remittance\_e\_mail  ,ap\_supplier\_sites\_tbl(i).remittance\_e\_mail | Amit: Maximise should be updated |
| 4.1 | ap\_supp\_site\_assigns\_stg | The decode statement for supplier\_site is not present in Citco  Supplier\_site is taken from supplier sites table | Supplier site logic in Maximise  ,decode(assa.org\_id,142,substr(assa.vendor\_site\_id||'-'||assa.vendor\_site\_code,1,15),assa.vendor\_site\_code) AS supplier\_site | Amit: Maximise should be updated |
| 4.2 | ap\_supp\_site\_assigns\_stg | In the insert statement, the value for procurement\_bu is operating\_unit\_name  Naming convention is different.  ap\_supp\_site\_assigns\_tbl(i).operating\_unit\_name | In the insert statement, the value for procurement\_bu is procurement\_bu  ap\_supp\_site\_assigns\_tbl(i).procurement\_bu | No change required |
| 4.3 | ap\_supp\_site\_assigns\_stg | Case for use\_withholding\_tax and withholding\_tax\_group is present only in citco  CASE  WHEN WTH\_DETAILS\_ASSIGN.MEANING IS NULL  THEN assa.allow\_awt\_flag  ELSE  'Y' END AS use\_withholding\_tax  CASE WHEN WTH\_DETAILS\_ASSIGN.MEANING IS NULL THEN  (  SELECT name  FROM apps.ap\_awt\_groups@xxmx\_extract aag  WHERE aag.group\_id = assa.awt\_group\_id  )  ELSE  WTH\_DETAILS\_ASSIGN.MEANING  END AS withholding\_tax\_group | Case for use\_withholding\_tax and withholding\_tax\_group is not present in maximise | Amit: For Citco this refers to India Localisation tables. If India Localisation is not there then you can simply go with ‘assa.allow\_awt\_flag’ from ap\_supplier\_sites\_all for use\_withholding\_tax and for field withholding\_tax\_group you can go with SELECT name  FROM apps.ap\_awt\_groups@xxmx\_extract aag WHERE aag.group\_id = assa.awt\_group\_id but join to ap\_supplier\_sites\_all. |
| 4.4 | ap\_supp\_site\_assigns\_stg | ap\_supp\_site\_assigns\_cur - Fetched the following columns liability\_distribution,prepayment\_distribution,bills\_payable\_distribution,distribution\_set from supplier site level | ap\_supp\_site\_assigns\_cur - Fetched the following columns liability\_distribution,prepayment\_distribution,bills\_payable\_distribution,distribution\_set from supplier header level | Amit: Maximise should be updated |
| 4.5 | ap\_supp\_site\_assigns\_stg | Inline view has added - Select statement for columns party\_site,party\_id, meaning is added in Citco | Not present in maximise | Amit: This is added for India Localisation. |
| 5.1 | ap\_supplier\_contact\_ stg | [apps.hz\_phone\_country\_codes@xxmx\_extract](mailto:apps.hz_phone_country_codes@xxmx_extract)  the db link used here is @xxmx\_extract | [apps.hz\_phone\_country\_codes@MXDM\_NVIS\_EXTRACT](mailto:apps.hz_phone_country_codes@MXDM_NVIS_EXTRACT)  the db link used here is @mxdm\_nvix\_extract | Amit: DB link name should be updated. |
| 6.1 | ap\_supplier\_payees\_stg | CITCO the supplier\_id, supplier\_name, supplier\_site\_id and supplier\_site columns are added in select statement of cursor | These columns are Not in maximise | Amit: Maximise should be updated |
| 6.2 | ap\_supplier\_payees\_stg | XXMX\_EXTRACT – DBLINK has been used in the package | MXDM\_NVIS\_EXTRACT – DBLINK has been used in the package | Amit: DB link name should be updated in Maximise. |
| 6.3 | ap\_supplier\_payees\_stg | 1. SELECT /\*+ RULE \*/   xssv.vendor\_id AS supplier\_id  ,TRIM(xssv.vendor\_name) AS supplier\_name  ,xssv.vendor\_site\_id AS supplier\_site\_id  ,xssv.vendor\_site\_code AS supplier\_site  ,iepa.ext\_payee\_id AS temp\_ext\_payee\_id  ,xssv.operating\_unit\_name AS operating\_unit\_name  ,xssv.vendor\_number AS vendor\_code  ,xssv.vendor\_site\_code AS vendor\_site\_code  CITCO the supplier\_id, supplier\_name, supplier\_site\_id and supplier\_site are added along with vendor\_site\_code.  And also performance tuning is done in CITCO package : SELECT /\*+ RULE \*/ | SELECT iepa.ext\_payee\_id AS temp\_ext\_payee\_id  ,xssv.vendor\_number AS vendor\_code  , | Amit: Maximise should be updated |
| 6.4 | ap\_supplier\_payees\_stg | operating\_unit\_name and vendor\_site\_code are taken from xxmx\_supplier\_scope  xssv.operating\_unit\_name AS operating\_unit\_name  xssv.vendor\_site\_code AS vendor\_site\_code | Here those 2 fields are null  NULL AS operating\_unit\_name  NULL AS vendor\_site\_code | Amit: Maximise should be updated |
| 6.5 | ap\_supplier\_payees\_stg | ap\_supplier\_payees\_cur - Removed unnecessary table and its relevant conditions from the extract query | Not present in Maximise | No change required |
| 6.6 | ap\_supplier\_payees\_stg | SYSDATE < NVL(iepa.inactive\_Date, SYSDATE+1)  Supplier Payee query logic is different from Maximise | SYSDATE < NVL(iepa.inactive\_Date, SYSDATE+1)  This condition is not present in maximise | Amit: Maximise should be updated |
| 7.1 | ap\_supplier\_bank\_accts\_stg | CURSOR ap\_supplier\_bank\_accts\_cur  (  pn\_i\_OrderOfPreferenceLimit NUMBER  )  CITCO does not have pt\_MigrationSetID parameter | CURSOR \_supplier\_bank\_accts\_cur  (  pt\_MigrationSetID xxmx\_ap\_supp\_payees\_stg.migration\_set\_id%TYPE  ,pn\_OrderOfPreferenceLimit NUMBER  ) | No need to modify it in Maximise code |
| 7.2 | ap\_supplier\_bank\_accts\_stg | supplier\_id  ,supplier\_name  ,supplier\_site\_id  ,supplier\_site  These 4 fields are added into Citco code | These 4 fields are not present in maximise code | Amit: Maximise should be updated |
| 7.3 | ap\_supplier\_bank\_accts\_stg | The select statement of cursor has necessary bank account related columns for Citco | Which are not present in citco | Amit: Maximise should be updated |
| 7.4 | ap\_supplier\_bank\_accts\_stg | ap\_supplier\_bank\_accts\_cur - added ORDER BY clause in bank account cursor | ORDER BY clause is already present in bank account cursor | No change required |
| 7.5 | ap\_supplier\_bank\_accts\_stg | Branch number and supplier name column is not present in Citco code    So, The case statement for branch\_number is removed from Citco code | CASE  WHEN  INSTR(cbbv.branch\_number, '-') > 0  THEN  REPLACE(cbbv.branch\_number, '-', '')  ELSE cbbv.branch\_number  END | Amit: I am not sure this logic in Maximise is full proof, pls double check. |
| 8.1 | ap\_supplier\_pmt\_instrs\_stg | ap\_supplier\_pmt\_instrs\_cur - Added ORDER BY clause in payment instruments cursor | ORDER BY clause is already present in payment instruments cursor | No change required |
| 8.2 | ap\_supplier\_pmt\_instrs\_stg | Performance tuning is done in CITCO and cursor is modified with necessary columns according to requirements | Performance tuning (hint) is not added in Maximise | Performance tuning is done in Citco code and this also can be done in maximise code |
| 8.3 | ap\_supplier\_pmt\_instrs\_stg | CURSOR ap\_supplier\_pmt\_instrs\_cur  (  pn\_i\_OrderOfPreferenceLimit NUMBER  )  pt\_MigrationSetID parameter is not present in Cursor | CURSOR ap\_supplier\_pmt\_instrs\_cur  (  pt\_MigrationSetID xxmx\_ap\_supp\_payees\_stg.migration\_set\_id%TYPE  ,pn\_OrderOfPreferenceLimit NUMBER  ) | No need to modify it in Maximise code |
| 8.4 | ap\_supplier\_pmt\_instrs\_stg | Cursor query logic is different compared to Maximise | Cursor query logic is different compared to Citco | Amit: Maximise should be updated, pls double check. |
| 8.5 | ap\_supplier\_pmt\_instrs\_stg | INTO xxmx\_stg.xxmx\_ap\_supp\_pmt\_instrs\_stg  (  migration\_set\_id  ,migration\_set\_name  ,migration\_status  ,supplier\_id  ,supplier\_name  ,supplier\_site\_id  ,supplier\_site  supplier\_id ,supplier\_name ,supplier\_site\_id ,supplier\_site columns are added in CITCO | INTO xxmx\_stg.xxmx\_ap\_supp\_pmt\_instrs\_stg  (  migration\_set\_id  ,migration\_set\_name  ,migration\_status  supplier\_id ,supplier\_name ,supplier\_site\_id ,supplier\_site columns are not present in maximise | Amit: Maximise should be updated |
| 9.1 | purge | IF condition logic is correct in Citco  BEGIN  --  gvv\_ProgressIndicator := '0010';  --  **IF pt\_i\_ClientCode IS NULL**  **OR pt\_i\_MigrationSetName IS NULL**  THEN  --  gvt\_Severity := 'ERROR';  **gvt\_ModuleMessage := '- "pt\_i\_ClientCode" and "pt\_i\_MigrationSetName" parameters are mandatory.';**  --  RAISE e\_ModuleError;  --  END IF; | IF condition logic is incorrect in Maximise  BEGIN  --  gvv\_ProgressIndicator := '0010';  --  **IF pt\_i\_ClientCode IS NOT NULL**  **AND pt\_i\_MigrationSetID IS NOT NULL**  THEN  --  gvt\_Severity := 'ERROR';  **gvt\_ModuleMessage := '- "pt\_i\_ClientCode" and "pt\_i\_MigrationSetID" parameters are mandatory.';**  --  RAISE e\_ModuleError;  --  END IF; | Maximise team to fix this bug. |