Lean Specification

Conversion - O2\_GENAI\_CNV351

Banks, Branches and Internal Accounts Conversion

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# Summary

## Objective

This functional specification document is intended to provide the developer all the key information, assumptions, rules, and logic that are required to develop the Banks, Branches and Internal Accounts Conversion to extract, cleanse and convert the relevant data from the Oracle EBS system to the Oracle Fusion. XXXX will use this integration to sync the Bank Account Master Data information from Oracle EBS to Oracle Fusion.

**Scope:**

1. Supplier Banks and Branches (**Supplier Bank Accounts will be converted as part of Supplier Conversion and are out of scope for this object**)
2. Banks, Bank Branches, and Bank Accounts that XXXX “owns” I.e., internal bank accounts. These internal bank accounts process Concentration, AP, AR, & Payroll balances, deposit/disbursement transactions, and data.

There are several Banks, Bank Branches, and Bank Accounts that are not setup in Oracle R12 Cash Management that will be included in this conversion exercise (added) to Oracle Fusion Cash Management due to use of Fides for bank statement integration.

## Assumptions

* All active XXXX Owned (internal) Banks, Bank Branches and Bank Accounts are considered for the conversion.
* This document only refers to the banks and branches associated with suppliers. The conversion of supplier bank accounts is outside the scope for the purposes of this conversion.
* All templates used for conversion are provided by Oracle and standard Oracle rapid implementation template will be used for conversion.
* Any data cleansing to eliminate duplicate records for establishing uniqueness of records and to provide mandatory information required by Oracle Fusion ERP will be performed in the source systems extract
* Each branch record will be linked to a parent bank record.

## Proposed Process

N/A

## Dependencies and Prerequisites

Enterprise Structure (Ledgers, Legal Entities, Currencies and Business Units) will be setup in Cloud prior to conversion.

Disable Country Specific Bank validations

Task 'Manage Administrator Profile Values', profile option code 'CE\_DISABLE\_BANK\_VAL’ Set this profile to Yes.

# Functional Design

## Data Mapping Layout

Please refer to the "Create Banks, Bank Branches, and Bank Accounts Spreadsheet” document for detailed field mapping logic.

## Cross Reference/Data Transformation

N/A

## Business Rules

|  |  |
| --- | --- |
| Rule ID | Description |
| PR001 | Routing Number will be stored in Branch Number field.  Branch Number - This field is labeled as Routing Transit Number. It is interchangeably used to store the ABA number, branch number and the routing number.   * Length should be a maximum of 9 numeric characters. * If the length is less than 9, then it is converted to a 9-digit number by prefixing it with as many leading zeroes as is necessary. * Note that on padding the number to 9 digits, the first 8 digits cannot be all zeroes. * For example, 001 and 000007 are invalid Routing Transit Numbers because on padding to 9 digits, they become - 000000001, 000000007, and thus having 8 leading zeroes. * A check algorithm is applied on the Routing Transit Number. |
| PR002 | BIC Code - In case of Wire payments, BIC Code (SWIFT code) is required. |
| PR003 | IBAN (International Bank Account Number) is required for XXXX EMEA & APAC Bank Accounts |
| PR004 | Assigning branch to the correct bank record. Each branch must be linked to a specific bank name and number. |
| PR005 | Bank Name must be unique for each bank record created within the country. Do not convert duplicated bank names; a bank with the same name will be treated as one bank record. |
| PR005 | Bank/Branch name must be unique for each Bank/branch record created within the country. |
| PR007 | For those fields identified as optional, provide information only if it is available in the source system. |
| PR008 | Branch Type (ABA/CHIPS/SWIFT/Other) – If BIC field is populated, populate this field with ”SWIFT”. Otherwise populate ”OTHER” or leave it blank |
| PR009 | Country – Populate the country name/country code based on the list of values in Oracle |
| PR010 | Country Specific Validations: Refer embedded excel for country specific validations related to banks and branches |

## Data Criteria Specifications

### Data Selection and Filtering Criteria

N/A

### Pre Extract Clean up Criteria

N/A

### Post Extract Clean up Criteria

N/A

### Pre Conversion Clean-up Criteria

N/A

### Post Conversion Acceptance Criteria

N/A

### Non-Converted Data

N/A

## Acceptance Criteria

1. All records on the Rapid implementation spreadsheet are available in ERP Cloud.
2. Count of records on spreadsheet matches records loaded in ERP Cloud plus error records.

## 2.6 Test Scenarios

N/A

# 3 Technical Specification

## 3.1 Process Description

N/A

## 3.2Design Approach

N/A

## 3.3 Data Selection Criteria

N/A

## 3.4 File Layout / Report Output

N/A

## 3.5 Data Processing / Derivation / Validation / Transformation Rules

N/A

## 3.6 Validation & Reconciliation

### 3.6.1 Data Validation

* Verify that all the banks, branches and Internal Accounts are loaded in Oracle ERP Cloud system.
* Identify records in error and correct until 100% of the data is successfully loaded.

### 3.6.2 Data Reconciliation

The following steps need to be performed to carry out the reconciliation of Bank data

|  |  |
| --- | --- |
| Steps | Actions to be performed and Reconciliation criteria |
|  | The data needs to be reconciled between:  1.Oracle EBS R12 Cash Management and Oracle Fusion Cash Management  2.The extracted file and Oracle Fusion ERP - For reconciliation between the extract and Oracle Fusion ERP, a custom report will be developed to extract the converted bank and bank branches data from Oracle ERP Cloud system |
|  | Review the data counts to ensure the same number of banks and branches were converted as were input. |
|  | Review the bank details loaded in the system to ensure the accuracy of the data. |

### Post-conversion Steps

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Condition to Be Tested** | **Expected Result** |
| **1** | Create an internal bank account for one of the banks and branches converted as part of this conversion. | Internal bank account gets created successfully. |
| **2** | Create a Supplier bank account for one of the banks and branches converted as part of this conversion. | Supplier bank account gets created successfully. |
| **3** | Create AP Payments for each of the payment types using one of the converted bank accounts and transmit the payment to the bank. | The payment file is transmitted and the instructions are consumed successfully. |
| **4** | Create a Positive Pay file for Mellon Bank & JPMChsae Bank using appropriate converted bank accounts and transmit the file to each Bank. | The banks receive the files and the check data/instructions contained in the files are consumed successfully. |
| **5** | Upload bank statement for one of the bank accounts and perform automatic reconciliation. | The bank statement gets loaded successfully and the reconciliation between the statement lines and system transactions is done successfully. |
| **6** | Create a new branch for a converted bank | The bank branch gets created successfully. |
| **7** | Run reports for transactions done on converted banks and branches such as Bank Statement Summary Report, Cash in Transit Report | The report for the specified bank account gets generated successfully. |

## 3.7 Component List

N/A

# 4 Application Setup and Technical Requirements

## 4.1 Programs/Report and Parameters

N/A

## 4.2 ESS Program, Scheduling and Executables

* **ESS Job -** **Load Interface File for Import**

**N/A**

## 4.3 Security and Controls Requirements

|  |  |  |
| --- | --- | --- |
| **Security/Control ID** | **Description** | **Comments** |
|  |  |  |
|  |  |  |
|  |  |  |

## 4.4 Archiving & Purging

N/A

# 5 Open and Closed Issues

## 5.1 Open Issues

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date Reported | Status | Question | Answer | Due Date | Responsible Party |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## 5.2 Closed Issues

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date Reported | Status | Question | Answer | Due Date | Responsible Party |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

# 6 Appendix

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