## 

**CBRE TB Kettle Script GEN2**

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|  | **Prepared By / Last Updated By** | **Cognizant Reviewers** | **TR Reviewers** | **Approved By (TR)** |
| **Name** | Ansari | Rony |  |  |
| **Role** | Team member | Manager |  |  |
| **Signature** | Ansari | Rony |  |  |
| **Date** | 24-Aug-16 | 24-Aug-16 |  |  |

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| --- | --- | --- | --- | --- |
| Version Number | Page no | Changed by | Effective date | Changes effected |
| 1.1 |  | Irene | 20-July-16 | Added new requirement (Fx\_Rate,SBC\_Driver,Cost\_Base). Attached updated kettle scripts. Also updated Final Estimation Details, Requirements Versioning, Special Requirements and Process Flow in the attached Requirement Changes Tracker. |
| 1.2 |  | Irene | 28-July-16 | Added new requirement (CBRE\_TB\_Merge). Attached updated kettle scripts. Also updated Final Estimation Details, Requirements Versioning, Special Requirements and Process Flow in the attached Requirement Changes Tracker. |
| 1.3 |  | Ansari | 04-Aug-16 | Added new change requirement for CBRE\_Cost\_Base and SBC Driver scripts and Update all the CBRE script with Prod Credentials. Attached updated kettle scripts. Also updated Final Estimation Details and Requirements Versioning in the attached Requirement Changes Tracker. |
| 1.4 |  | Ansari | 24-Aug-16 | Added new change requirement for “CBRE TB Merged” and “CBRE FX Rate” scripts. Attached updated kettle scripts. Also updated ‘Final Estimation Details’, ‘Requirements Versioning’ and ‘Special Requirements for Testing’ in the attached Requirement Changes Tracker. |

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# Request Process

### Requirement Details/Scope Definition

**Trial Balance - Cost\_Base:**

This Requirement is to create a kettle script, which will load the raw trial balance into OOXP GEN2.

Details of scripts given below:

* Allocation % value is taken from column H to column W excluding column I and column K. It is checked by ensuring that the sum of values of same Department# should be 100.
* All the fields from column H to column W excluding column I and column K comes under Bucket field.
* Values for Provider Country, Provider LV, Group, Department #, Department Name and Driver should be taken from the source column A,B,C,D,E and G respectively.
* Year and Period for OOXP GEN2 parameter value should be taken from the Filename.
* Source file name should be Cost Base\_2015\_12.(xlsx/xls).
* File type for the OOXP GEN2 is the Reference file "Cost Base".

If any of above standards mentioned is not met then the kettle script won’t function as expected.

**Trial Balance - SBC\_Driver:**

This Requirement is to create a kettle script, which will load the raw trial balance into OOXP GEN2.

Details of scripts given below:

* Allocation % value is taken from column F to column U excluding column G and column I. It is checked by ensuring that the sum of values of same Department# should be 100.
* All the fields from column F to column U excluding column G and column I comes under Bucket field.
* Values for Allocation ID, Department #, Group and Bucket should be taken from A,B,C,D and E respectively.
* Year and Period for OOXP GEN2 parameter value should be taken from the Filename.
* Source file name should be SBC\_Allocation\_WP\_2015\_12 for Access.(xlsx/xls).
* File type for the OOXP GEN2 is the Reference file "SBC Bucketing Driver".

If any of above standards mentioned is not met then the kettle script won’t function as expected.

**Trial Balance – FX Rate:**

This Requirement is to create a kettle script, which will load the raw trial balance into OOXP GEN2.

* Values for Currency, Currency Code and USD Conversion Rate should be taken from A,E and U respectively.
* Year and Period for OOXP GEN2 parameter value should be taken from the Filename.
* Source file name should be FX\_Rates\_2015\_12 for Access.(xlsx/xls).
* File type for the OOXP GEN2 is the Reference file "FX Rate".

If any of above standards mentioned is not met then the kettle script won’t function as expected.

**Trial Balance – CBRE TB Merged:**

This Requirement is to create a kettle script, which will load the raw trial balance into OOXP GEN2.

* Source file name should be CBRE\_TB\_YYYY\_MM, GI\_Asia\_TB\_YYYY\_MM, GI\_Europe\_TB\_YYYY\_MM and SBC\_Allocation\_WP\_YYYY\_MM for Access.(xlsx/xls).
* File type for the OOXP GEN2 is the Operational file "CBRE Trial Balance".
* Account column value should be taken from column A of CBRE\_TB source and column C of GI\_Europe source.
* Account Description column value should be taken from column B of CBRE\_TB source and column D of GI\_Europe source.
* Business Unit column value should be taken from column C of CBRE\_TB source , column E of GI\_Europe source and for the records from SBC\_Allocation source it should be hardcoded as “SBC”
* BU Description column value should be taken from column D of CBRE\_TB source and column F of GI\_Europe source.
* Affiliate column value should be taken from column E of CBRE\_TB source and column G of GI\_Europe source.
* Currency column value should be taken from column F of CBRE\_TB source , column H of GI\_Europe source and for the records from GI Asia and SBC allocation the values should be hardcoded to “USD”.
* Amount column value should be taken from column G of CBRE\_TB source , column I of GI\_Europe source and for the records from column C of GI Asia and column E of SBC allocation.
* Functional Unit column value should be taken from column J of CBRE\_TB source and column C of SBC Allocation source.
* FU Description column value should be taken from column K of CBRE\_TB source and column A of SBC Allocation source.
* HFM Account column value should be taken from column B of GI Asia source .
* HFM Entity column value should be taken from column A of GI Asia source and column J of GI Europe source.
* Global Investors column value should be taken from source GI Asia and GI Europe and should be hardcoded to “Asia” and “Europe” for all records respectively.

If any of above standards mentioned is not met then the kettle script won’t function as expected.

### Requirement Changes Tracker



### Final Kettle Scripts



### Billing Details

Enter billing code information here. **1078-603-004195**

### UAT Testing

Define responsible party for UAT period : Tony Yeung

Time Period : June 2016 – August 2016

### Archives

Attach the files here for reference.

Provided GIT repository link files are located.

<https://git.sami.int.thomsonreuters.com/transfer-pricing/ooxp-kettle-repository/tree/master/CBRE/Prod/Import>