FA Setup Validation Integration Process

Purpose: This document covers the process of validating the setup checks related to the below FA entities.

1. Additions
2. Distributions

Requirement : To validate the FA setups from EBS to fusion so that before import we can get the list of errors if any to avoid any failure during import.

Process: A scheduled integration has been created for this which can be run once transform is completed. By default ALL will be passed in p\_validation\_type but we can pass the comma separated values for different set of validations.

Values which can be passed for specific type of validation (one or many):

BOOK\_CATEGORY, LOCATION, DEPRN\_METHOD

Integration Name: INTDM99999\_FA\_VALIDATION (01.00.0000)

Integrations starts with the deletion of all the data from following tables using db adapters.

Table Names:

1. xxmx\_FA\_CATEGORY\_BOOKS
2. xxmx\_fa\_locations
3. xxmx\_fa\_deprn\_methods

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Then Integration calls the report from fusion environment, output of the report gets coverted from encodedbase64 to opaque schema. Read operation then uses the file refernce from write response and convert it into readable format and then data gets inserted into above tables.

Below are the list of reports that are being called.

1. /Custom/Maximise Data Migration/Reference Data Reports/Fixed\_Assets/FA Books and Categories - Report.xdo
2. /Custom/Maximise Data Migration/Reference Data Reports/Fixed\_Assets/FA\_Deprn\_Methods Report.xdo
3. /Custom/Maximise Data Migration/Reference Data Reports/Fixed\_Assets/FA\_Location Report.xdo

Once all the latest data is loaded from fusion into the above tables, a procedure is being called to insert the Maximise transformed data into XXMX\_FA\_VALIDATION table with status ‘N’ and then validate process will be called to validate all the setups.

Below is Package being called for the insertion into XXMX\_FA\_VALIDATION and validating the same.

If any difference is found between Cloud and Maximise then that setup check value is stamped with a status of ‘E’, else it is left with the original status of ‘N’.

Procedure:

1. xxmx\_validate\_FA\_setup\_pkg.insert\_data
2. xxmx\_validate\_FA\_setup\_pkg.validate\_data