



Cortell Australia Pty Ltd

CoreBIS

Release Notes

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Revision History

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24/11/2022	0.2	Review Document	Rodrigo Alvarez
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Table of Contents

Revision History.....	2
1. Summary	4
2. Monthly Updates.....	5
2.1 Market Share	5
2.2 PET Label data	5
2.3 Validation / Derivation	5
3. Code Updates	6
3.1 CU134: APRA_Return_Version_Form - Make Form Version Static (Risk:M).....	6
3.2 CU162: Weighted Average calculation for multiple DataSources (Risk:H)	6
3.3 CU164: Running data loads / tagging in background cause rollback loop (Risk:M).....	6
3.4 CU174: Derivations on ARF_210_1A applied from prior form versions. (Risk:M)	6
3.5 CU175: CoreBUILD > Edit Source checking active cell (Risk:L).....	6
3.6 CU176: File Formatter Screen, Lite cube, period defaults to APRA Return Data instead of Period. (Risk:M) .	6
4. Enhancements to Existing Features	7
4.1 EF115: Clean up: Add a comment field for many screens, and clean up formatting of screens, and check button colours. (Risk:H).....	7
4.2 EF135: Update "Used in Mapping" report - Current Form Version (Risk:L)	7
4.3 EF137: New Modern Menu (Risk:L)	7
5. New Features	8
5.1 NF45 P5: Integrate CoreBIS with APRA Connect. (Risk:M).....	8
6. New Form Versions	9

1. Summary

This document sets out the changes made to CoreBIS in this release. The release is made up of the following types of updates.

1. Monthly Changes
 - a. Market Share Data
 - b. Validation / Derivation rule updates
 - c. APRA label data
2. Code updates
3. Enhancements to Existing Features
4. New Development Features
5. New Form Versions

2. Monthly Updates

2.1 Market Share

This month the following was updated.

- Monthly ADI statistics

2.2 PET Label data

A new set of PET label files is provided.

2.3 Validation / Derivation

Validation and Derivation rules have been updated this month.

3. Code Updates

3.1 **CU134: APRA_Return_Version_Form - Make Form Version Static (Risk:M)**

APRA has been updating Form Version information for prior periods. This causes the mapping for those prior periods to look up the incorrect form versions, which causes those forms to show blank for those periods.

This new fix has made the form versions static when the workflow is set up, so these versions do not change.

3.2 **CU162: Weighted Average calculation for multiple DataSources (Risk:H)**

Many forms have tables and attributes with interest rates. The interest rate must be averaged to report the correct value if a client needs to map data from multiple sources.

This code update added a Weighted Average calculation for those attributes that require the average formula applied. This new calculation will only apply to new versions going forward, so existing APRA_Return_Versions will not utilise this new method.

3.3 **CU164: Running data loads / tagging in background cause rollback loop (Risk:M)**

When clients run the tagging in the background for multiple cubes simultaneously, there can be contention, causing one or more of the processes to roll back and start again. In some cases, this contention can cause an infinite loop as one rolls back, the other executes and then, at completion, it rolls back as the other starts.

To stop this occurring and to stop this contention, we have added a flag only to allow the tagging to run for one cube at a time, thus causing a queue of processes to execute one after the other.

3.4 **CU174: Derivations on ARF_210_1A applied from prior form versions. (Risk:M)**

The derivations applied to the ARF_210_1A form did not use the correct derivation date for the form versions. An update to the lookup of dates to form versions has removed these additional derivations from prior form versions from showing.

3.5 **CU175: CoreBUILD > Edit Source checking active cell (Risk:L)**

An error message would show when a user selected a cell that wasn't in the table. This has been resolved.

3.6 **CU176: File Formatter Screen, Lite cube, period defaults to APRA Return Data instead of period. (Risk:M)**

The file formatter screen referenced the APRA_Return_Version instead of the Reporting Period for Lite cubes. This has been updated to reference the reporting period.

4. Enhancements to Existing Features

4.1 EF115: Clean up: Add a comment field for many screens, and clean up formatting of screens, and check button colours. (Risk:H)

We have reviewed all of the frontend for consistency of colours so that data entry, read-only, selectors and titles are all coloured consistently.

We have updated circa 70 frontends.

4.2 EF135: Update "Used in Mapping" report - Current Form Version (Risk:L)

The "Used in Mapping" report displays all form versions with mapping, including form versions irrelevant to the current period.

A new toggle has been added to the form to show/hide these form versions.

4.3 EF137: New Modern Menu (Risk:L)

The main landing page has been updated in line with Cortell's corporate branding of the product.

5. New Features

5.1 NF45 P5: Integrate CoreBIS with APRA Connect. (Risk:M)

Updates to 110/112 setups to include:

1. New ARS_110 Form
Integration of the ARS_110 form into CoreBIS. Cortell has made up a set of attributes so that the form functions the same way as the D2A forms.
2. Updates to the Taxonomy for 112
APRA has released an updated taxonomy, and the form is now finalised.

6. New Form Versions

- ARS_110_0v1
- ARS_112_0v1