



Cortell Australia Pty Ltd

# CoreBIS

# Release Notes

31/05/2024



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## Revision History

Date	Version	Description	Author
22/05/2024	0.1	Create Document	Karl Blackler
23/05/2024	1.0	Finalise Document	Karl Blackler

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# 1. Summary

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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
6. Changes to the APRA Connect Taxonomy

## **2. Monthly Updates**

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### **2.1 Market Share**

This month, the following was updated.

- Monthly ADI statistics

### **2.2 PET Label data**

No new PET label files are required this month.

### **2.3 Validation / Derivation**

No new Validation and Derivation are released this month.

### 3. Code Updates

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#### 3.1 CU222: Master D2A Update logging and error checking (Risk: M)

This update covers two areas;

1. When an error occurs during the processing of the APRA files, the CoreBIS system does not stop processing, so an incomplete APRA data set can be present. This has been updated to ensure the Master update procedure is completed before the remainder of the update continues.
2. When an error occurs during the processing of the APRA files, a user can not see where it failed, or which file is the cause of the failure. A new logfile is generated in the APRA update folder that will detail the list of files processed. Should an error occur and the process stops, the last file in the logfile will be the cause of the issue.

#### 3.2 CU223: Audit Reporting not outputting Tagging data for ARS112 (Risk: L)

The Audit Reports allow a user to export the inner workings of CoreBIS so they can be reviewed by auditors. These reports were not outputting the tagging that was associated with the ARS112 form. This form runs slightly differently from the other forms due to its table structure. This has been updated to export those related tagging data for this form.

## 4. Enhancements to Existing Features

### 4.1 EF60: Tagging Report, and additional tagging screen changes. (Risk: L)

We have developed a new Tagging Report that will allow a user to generate a tagging report detailing the tagging's at a dimension, cube, or for all dimension levels.

The Tagging Overview and Tagging Versions screens have been updated with new buttons to this report, but comparison reports and edit dimension buttons have also been added.

Dimension	Tagging Version	Level	Dimension 1	Dimension 2	Dimension 3	Dimension 4	Element	Next Level
SBR_220_0_Standardised_Asset	TV1	Level 1	BASE_220_0_Security_Classification C				Land acquisition, development and construction	
SBR_220_0_Standardised_Asset	TV1	Level 1	BASE_220_0_Security_Classification L				Land acquisition, development and construction	
SBR_220_0_Standardised_Asset	TV1	Level 1	BASE_220_0_Security_Classification V				Land acquisition, development and construction	
SBR_220_0_Standardised_Asset	TV1	Level 2	BASE_220_0_Loan_Purpose_Category				Commercial property - Dependent on property cash flow	
SBR_220_0_Standardised_Asset	TV1	Level 2	BASE_220_0_Loan_Purpose_Category				Retail - Credit cards	
SBR_220_0_Standardised_Asset	TV1	Level 2	BASE_220_0_Loan_Purpose_Category	BASE_220_0_Mortgage_Type Standard	BASE_220_0_Repayment_Type P&I		Mortgages - Standard mortgages - Owner-occupied P&I	
SBR_220_0_Standardised_Asset	TV1	Level 2	BASE_220_0_Loan_Purpose_Category				Retail - Other retail	
SBR_220_0_Standardised_Asset	TV1	Level 3	BASE_220_0_Loan_Purpose_Category	BASE_220_0_Mortgage_Type Standard	BASE_220_0_Repayment_Type P&I		Mortgages - Standard mortgages - Owner-occupied P&I	
SBR_220_0_Standardised_Asset	TV1	Level 4	BASE_220_0_Mortgage_Type Standard				Mortgages - Standard mortgages - Other residential mo	
SBR_220_0_Standardised_Asset	TV1	Level 5	BASE_220_0_Loan_Purpose_Category	BASE_220_0_Mortgage_Type Non Std			Mortgages - Non-standard mortgages - All other non-std	
SBR_220_0_Standardised_Asset	TV1	Level 5	BASE_220_0_Loan_Purpose_Category	BASE_220_0_Mortgage_Type Non Std			Mortgages - Non-standard mortgages - All other non-std	
SBR_220_0_Standardised_Asset	TV1	Level 5	BASE_220_0_Loan_Purpose_Category	BASE_220_0_Mortgage_Type Non Std			Mortgages - Non-standard mortgages - Reverse mortga	

### 4.2 EF168: Workflow Redesign (Risk: H)

Please see the separate Release notes (*CoreBIS – Release Notes – 2024\_Workflow*) for this update.

### 4.3 EF175: Provide a set of views for quick ad-hoc analysis of form values (Risk: L)

A set of new views have been created, that will update each period with the relevant periods for each form. These are accessible under the INT\_DataSource cube in the CoreBIS portal.

The screenshot displays the CoreBIS Demo Environment interface. The main window shows a data table with the following columns: 'w\_2021-09-30\_Submission', '2021-08-31', '2021-07-31', '2021-06-30', '2021-05-31', and '2021-06-'. The rows list various financial categories such as 'Total short-term debt securities held - Total', 'Short-term debt securities issued by residents - Total', and 'Bills of exchange - Total'. The table contains numerical values for each category across the specified periods.

	w_2021-09-30_Submission	2021-08-31	2021-07-31	2021-06-30	2021-05-31	2021-06-
BSA028032 - 1. Total short-term debt securities held - Total	74708978453.12	3096029772.00	3105317861.32	194467931.00	365699045.58	49205.00
BSA028033 - 1.2 Total short-term debt securities held - of which: Denominated in FX (AUD equivalent)	1182429900.00	1287915404.00	1323977035.31	0.00	0.00	0.00
BSA028037 - 1.2 Short-term debt securities issued by residents - Total	72895640453.12	1121288364.00	1133622536.00	194467931.00	365699045.58	49205.00
BSA028038 - 1.2 Short-term debt securities issued by residents - of which: Denominated in FX (AUD equivalent)	330910000.00	429113685.00	409803569.17	0.00	0.00	0.00
BSA028039 - 1.2.1 Bills of exchange - Total	7057676473.00	666747120.00	672747844.08	0.00	0.00	0.00
BSA028040 - 1.2.1.1 Bills of exchange - of which: Denominated in FX (AUD equivalent)	274448000.00	286523712.00	274776239.81	0.00	0.00	0.00
BSA028041 - 1.2.1.1 Bank accepted - Total	7057676473.00	664823811.00	656181101.46	0.00	0.00	0.00
BSA028042 - 1.2.1.1.1 Bank accepted - of which: Denominated in FX (AUD equivalent)	274448000.00	261823392.00	252921396.67	0.00	0.00	0.00
BSA028045 - 1.2.2 Other short-term debt securities - Total	2318870980.12	507179376.00	528988089.17	194467931.00	365699045.58	49205.00
BSA028046 - 1.2.2 Other short-term debt securities - of which: Denominated in FX (AUD equivalent)	56462000.00	156704792.00	153473762.62	0.00	0.00	0.00
BSA028049 - 1.2.2.2 Non-financial businesses - Total	20595148.00	80505623.00	493274792.00	0.00	0.00	0.00
BSA028050 - 1.2.2.2 Non-financial businesses - of which: Denominated in FX (AUD equivalent)	56462000.00	149912834.00	153816241.46	0.00	0.00	0.00
BSA028051 - 1.2.2.2.1 Private non-financial investment funds - Total	127984000.00	339695022.00	34843367.54	0.00	0.00	0.00
BSA028052 - 1.2.2.2.1 Private non-financial investment funds - of which: Denominated in FX (AUD equivalent)	54517000.00	112053626.00	114391625.99	0.00	0.00	0.00
BSA028053 - 1.2.2.2.2 Other private non-financial corporations - Total	51643000.00	602945284.00	602945284.00	0.00	0.00	0.00
BSA028054 - 1.2.2.2.2 Other private non-financial corporations - of which: Denominated in FX (AUD equivalent)	1313000.00	6074876.00	605632.27	0.00	0.00	0.00
BSA028055 - 1.2.2.2.3 Private unincorporated businesses - Total	26324683.00	11441876.00	11289020.39	0.00	0.00	0.00
BSA028056 - 1.2.2.2.3 Private unincorporated businesses - of which: Denominated in FX (AUD equivalent)	984000.00	36979348.00	36794451.26	0.00	0.00	0.00
BSA028067 - 1.2.2.4 Financial institutions - Total	2113319297.12	0.00	0.00	194467931.00	365699045.58	49205.00
BSA028069 - 1.2.2.4.1 ADIs - Total	65306681.12	223002465.00	214305368.86	194467931.00	365699045.58	49205.00
BSA028070 - 1.2.2.4.1.1 ADIs - of which: Denominated in FX (AUD equivalent)	92510000.00	99144992.00	96468077.22	0.00	0.00	0.00
BSA028071 - 1.2.2.4.1.1.1 of which: Negotiable certificates of deposit	227760602.00	1814970.00	1854899.34	194467931.00	365699045.58	48205.00
BSA028072 - 1.2.2.4.1.2 of which: Commercial paper	43330000.00	43243340.00	43373070.00	0.00	0.00	0.00
BSA028081 - 1.2.2.4.3 Central borrowing authorities - Total	246478968.00	0.00	0.00	0.00	0.00	0.00
BSA028083 - 1.2.2.4.4 Life insurance corporations - Total	17240000.00	267503985.00	254396289.73	0.00	0.00	0.00
BSA028084 - 1.2.2.4.4 Life insurance corporations - of which: Denominated in FX (AUD equivalent)	62932000.00	87237387.00	87673573.93	0.00	0.00	0.00
BSA028093 - 1.2.2.4.8 Money-market investment funds - Total	234261000.00	480347232.00	477945495.84	0.00	0.00	0.00

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## 5. New Features

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No new features were added this month.

## 6. New Taxonomy / New Form Versions

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Note: The taxonomy artifacts and change log can be reviewed on the APRA website;

<https://www.apra.gov.au/apra-connect-taxonomy-artefacts>

APRA published updated APRA Connect versions on the 23<sup>rd</sup> of January, 2024. These changes have been reviewed and will not affect CoreBIS. The new versions of the ARS will not be included in the monthly release. Updates would require additional effort by the user for no change.

APRA has released some changes to the D2A Taxonomy that impact several forms. The form format has not changed, but we're expecting the taxonomy will be updated for June 2024 submission.

The following form versions have been updated in this deployment;

Form	Current Version	Presumed New Version
ARF_720_4	4	5
ARF_720_6	1	2
ARF_721_0B	7	8
ARF_730_1	2	3
ARF_741_0	4	5
ARF_742_0A	6	7
ARF_742_0B	5	6
ARF_748_0A	5	6
ARF_748_0B	5	6