

Cortell Australia Pty Ltd

CoreBIS

Release Notes

31/08/2025 - 2025-Q3



Revision History

Date	Version	Description	Author
18/08/2025	0.1	Create Document	Robert McClelland
18/08/2025	0.2	Update Document	Robert McClelland
26/08/2025	1.0	Finalise Document	Karl Blackler

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1. Summary

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

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

2. Frequent Updates

2.1 Market Share

Cortell updated the following in this release:

- Monthly ADI statistics
- Quarterly ADI performance statistics
- Quarterly ADI property exposure statistics
- Quarterly ADI Centralised Publication.

2.2 PET Label data

No new PET label files are included in this update.

2.3 Validation / Derivation

No new Validation rules are included in this release.

No new derivation rules are included in this release.

3. Code Updates

3.1 CU362: Validation Rules D2A execution not running all (Risk: L)

The overnight process, CUBE_APRA_Validation_Rules_Result, has not been executed in full due to parameters limiting its execution to specific forms. The parameters have been completely removed to ensure the process runs in full.

3.2 CU365: System Cubes Archive screen takes too long to open (Risk: L)

When archiving System cubes, users have been experiencing long delays when opening the archive screen, particularly for cubes with large data sets such as ARS 112. This is because CoreBIS will review and assess all of the data when users click "Review Loaded Data".

This process has been amended to improve the speed of the response. The process will now run in the background; users can click Refresh to load the screen once complete.

3.3 CU368: D2A update - Failed ODBC clears everything (Risk: M)

Previously, in the event that the ODBC fails during the Master D2A Update processes, the database's system files could be cleared, destabilising the database. The processes have been amended to ensure the ODBC SQLs execute successfully before the overnight processes are executed.

3.4 CU371: Add Drill View not working (Risk: L)

CoreBIS users attempting to create a new drill view experienced an issue whereby, after entering a name for the new view, it would not correctly generate. Instead, users would see a view with an error in the format - Cube:xCubeView_Add(Date).

This issue has been resolved in the latest update. Users will now see the view they added with as - Cube: View Name.

3.5 CU374: #Value errors with PA 2.1.12 (Risk: L)

The latest version of Planning Analytics resulted in some minor formatting issues in several CoreBIS websheets. Each websheet has been reviewed, and any formatting anomalies have been resolved.

3.6 CU376: ARS_110: SFI status changes rules (Risk: L)

Significant Financial Institutions (SFIs) have some unique reporting requirements from other ADIs, including attributes in ARS 110 specifically applicable to SFIs and non-SFIs.

Cortell has added an SFI "flag" to the SYS_Control cube to identify clients' SFI Status.

The derivation in ARS_110, Section B, item 2.2 has been updated to depend on this SFI flag.

3.7 CU377: ARS_110: ARS_115 Link missing 12.5% (Risk: L)

ARS_110 Section B: Item 2.1 was previously a derivation calculating the RWA equivalent of Standardised Operational Risk, derived from ARS_115. While this functioned correctly, some users wanted the ability to update the values more regularly than ARS_115 requires. Therefore, the derivation has been removed, allowing users to map directly to the attribute, depending on their internal needs.

The change is effective from the new ARS_110_0v20.

3.8 CU378: ARF_180_1: Derivation rule: CS23687 (Risk: L)

When populating ARF_180_1, some users experienced an issue with the derivation of item 7.11. The Total CVA RWE was not updating when users changed the Approach for calculating CVA Risk Capital Charge in item 7.1.

The derivation rule for item 7.11 has been updated accordingly to return either 12.5x the value of item 7.9, or 1x the value of item 7.10, for standardised and simplified approaches, respectively.

3.9 CU379: ARF_221_0 - Counterparty linkage dropping (Risk: L)

ARF 221 Large Exposures tables combine typed (text) dimensions, such as Counterparty Name, and dimensions with a defined list of APRA-approved elements – stored in system lookup cubes.

Some users encountered an error whereby, in the unlikely event that a Counterparty Name matched that of a State (e.g. ACT, QLD, etc) or other dimension element in the lookup cube, the Counterparty Name mapping would disappear.

The process has been amended to exclude any typed dimensions from referencing the lookup cube, thereby permitting any typed value.

4. Enhancements to Existing Features

4.1 EF356: Update Process Security to align with Groups (Risk: H)

Before this update, all CoreBIS processes dependent on the user being a member of certain security groups contained statements that first confirmed the user running the process was, indeed, a member of the necessary security groups.

In some instances, these statements would cause delays in other processes, including login, while the processes ran.

Therefore, all such processes have been edited to remove these statements, and the processes' security has been aligned with Groups.

4.2 EF363: Review D2A Process for derivations for performance (Risk: L)

The process "DIM_APRA_Attribute_Calculation_Table" can be slow to complete, in some cases taking as long as 700 seconds to run. The process has been reviewed and refined to decrease the run-time, improving performance.

4.3 EF370: Workflow Administration: Version Selection (Risk: L)

After creating a new Workflow Version in Section 1 of the Workflow Administration screen, the default Workflow Version in Sections 2 and 3 would previously remain on the current version, necessitating users to always select the new version when reviewing and creating the new Workflow.

The default Workflow Version in the review screens has now been changed to the most recently created Workflow Version, improving user experience.

4.4 EF372: APRA Connect Table Mapping Performance (Risk: L)

Running Table Mapping can sometimes be slow when running for the first time on large APRA Connect datasets with Account IDs in the custom dimensions, creating multiple new dimension elements.

The Table Mapping process has been edited to assist in improved performance.

4.5 EF373: Add a recurring flag in the table mapping screen (Risk: L)

A recurring flag has been added to the Manual Table Adjustment screen, allowing users to select whether or not a table adjustment should be a one-off or recurring.

Previously, users had to enter a table adjustment, then enter the separate Manual Adjustment screen and check the 'recurring' box. This enhanced feature avoids that extra step, improving the user experience.

Note: leaving the field blank = not recurring.

4.6 EF381: Table Mapping: Add a weighting to the mapping (Risk: L)

The CoreBIS Table Mapping module – specifically the Map Table Data screen – has had a Weighting feature added to allow users to change the sign of values reported in Tables.

This is especially useful for the new ARS 117, which requires liabilities/outflows to be reported as a negative number.

The (default) of 0 will apply a +1 weighting, while a -1 weighting will reverse the data sign.

5. New Features

5.1 NF380: Market Share: Quarterly Centralised Publication (Risk: L)

Cortell have added two new reports to the (updated) Market Share menu.

1. The ADI Centralised Publications Statistics – comprising the quarterly statistical information published by APRA, plus several derived ratios added by Cortell.
2. The Centralised Publication Market Share Reports comprise two dynamic reports summarising the APRA statistics in user-friendly formats.

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MARKET SHARE
STATISTICAL INFORMATION

Recalculate

APRA Market
Share Statistics

Quarterly ADI Performance

Quarterly ADI Property Exposures

Monthly Banking Statistics

ADI Centralised Publication

Quarterly ADI
Reports

Quarterly Market Share

Quarterly Dashboard

Centralised Pub. Mkt Share

Monthly ADI
Reports

Monthly Market Share

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ADI CENTRALISED PUBLICATION STATISTICS

Period: Mar 2025

Sector: Other domestic banks

Mutuals: Y

Measure: Value

	Total Common Equity Tier 1 capital	Total Tier 1 capital	Total capital
48087649741 - Australian Military Bank Ltd	108.6	108.6	
93087650726 - Australian Mutual Bank Ltd	209.6	209.6	
32087652088 - B&E Ltd	106.5	106.5	
21087651607 - Bank Australia Limited	716.6	716.6	
15087651143 - Beyond Bank Australia Limited	703.7	703.7	
57087651385 - Defence Bank Limited	250.9	250.9	
72087650637 - G&C Mutual Bank Limited	315.8	344.3	

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QUARTERLY CENTRALISED PUBLICATION STATISTICS

Select Entity #1: All APRA_MarketShare_Institution (n)

Select Entity #2: All APRA_MarketShare_Institution (n)

	Mar 2025 Entity #1	Mar 2025 Entity #2	% Share	Dec 2024 Entity #1	Dec 2024 Entity #2
Total Common Equity Tier 1 capital	274,452.7	274,452.7	100.0%	271,694.1	271,694.1
Total Tier 1 capital	316,457.3	316,457.3	100.0%	314,653.0	314,653.0
Total capital base	457,179.1	457,179.1	100.0%	450,068.1	450,068.1
Total risk-weighted assets	2,237,971.2	2,237,971.2	100.0%	2,239,708.7	2,239,708.7
Common Equity Tier 1 capital ratio	20.7	20.7	100.0%	21.2	21.2
Tier 1 capital ratio	21.0	21.0	100.0%	21.6	21.6
Total capital ratio	21.9	21.9	100.0%	22.4	22.4
Credit risk	1,834,289.6	1,834,289.6	100.0%	1,838,388.5	1,838,388.5
Operational risk	223,032.9	223,032.9	100.0%	222,738.5	222,738.5
Market risk	167,283.2	167,283.2	100.0%	167,157.6	167,157.6
Of which: IRRBB - Internal model approach	124,310.5	124,310.5	100.0%	120,190.6	120,190.6

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6. New Taxonomy / New Form Versions

Note: The taxonomy artifacts and Change Log can be viewed on the APRA website, at:

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

APRA published an updated APRA Connect taxonomy on the 2nd of June 2025.

6.1 EF382: ARS_110 (ADI_CAPAD) Taxonomy Update (Risk: L)

Nature of changes:

- Added new item to Section A, Regulatory Capital, Regulatory Adjustments to Common Equity Tier 1 Capital - 1.1.2.21 Unrealised losses for securities in liquid asset portfolio that are not measured at fair value
- Updated dynamic text calculations to incorporate the new item
- Added new validation rule - ARS_110_0 00064 - related to new item

These changes will affect the **ARS_110_0 (ADI_CAPAD)** for reporting periods ending on or after the 30th of September 2025.

The APRA Connect reporting version below has been updated in CoreBIS.

- ADI_CAPADv20