



Cortell Australia Pty Ltd

CoreBIS

Testing Verification

31/08/2022



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Revision History

Date	Version	Description	Author
22/08/2022	0.1	Create Document	Rodrigo Alvarez
31/08/2022	1.0	Review document	Karl Blackler

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1. Summary

This document sets out what testing has occurred on each change in this Month's CoreBIS release.

2. Code Updates

2.1 CU145: ARF_114_Ov3 formatting (Risk:L)

Code Update: Some missing borderlines were corrected in the ARF_114_Ov3 form.

Test Goal: Ensure the borderlines were drawn correctly.

Test Method: Open the form and check that no borderlines are missing.

Form:

APRA Entity: LEVEL2:CoreBIS No.1
 INT DataSource: All INT DataSource (n)
 APRA Return Version: W_2022-06-30_Submission

Section B: Operational risk regulatory capital for commercial banking

	Most recent period -5 (1)	Most recent period -4 (2)	Most recent period -3 (3)	Most recent period -2 (4)	Most recent period -1 (5)	Most recent period (6)
2.1. Total gross outstanding loans and advances for commercial banking	0.0	0.0	0.0	0.0	0.0	0.0
2.2. Total operational risk regulatory capital for commercial banking						0.0

Section C: Operational risk regulatory capital for all other activity

	Most recent period -5 (1)	Most recent period -4 (2)	Most recent period -3 (3)	Most recent period -2 (4)	Most recent period -1 (5)	Most recent period (6)
3.1. Total operating income from continuing operations	0.0	0.0	0.0	0.0	0.0	0.0
Less						
3.1.1. Adjustments relating to the retail banking and commercial banking areas of business	0.0	0.0	0.0	0.0	0.0	0.0
3.1.2. Other adjustments	0.0	0.0	0.0	0.0	0.0	0.0
3.2. Adjusted gross income	0.0	0.0	0.0	0.0	0.0	0.0
3.3. Total operational risk regulatory capital for all other activity						0.0

Movement Tab

APRA Entity: LEVEL2:CoreBIS No.1
 INT DataSource: All INT DataSource (n)
 APRA Return Version 1: W_2022-06-30_Submission
 APRA Return Version 2: 2022-05-31

Section B: Operational risk regulatory capital for commercial banking

	Most recent period -5 (1)	Most recent period -4 (2)	Most recent period -3 (3)	Most recent period -2 (4)	Most rec
2.1. Total gross outstanding loans and advances for commercial banking	0.0	0.0	0.0	0.0	
2.2. Total operational risk regulatory capital for commercial banking					

Section C: Operational risk regulatory capital for all other activity

	Most recent period -5 (1)	Most recent period -4 (2)	Most recent period -3 (3)	Most recent period -2 (4)	Most rec
3.1. Total operating income from continuing operations	0.0	0.0	0.0	0.0	
Less					
3.1.1. Adjustments relating to the retail banking and commercial banking areas of business	0.0	0.0	0.0	0.0	0.0
3.1.2. Other adjustments	0.0	0.0	0.0	0.0	0.0
3.2. Adjusted gross income	0.0	0.0	0.0	0.0	0.0
3.3. Total operational risk regulatory capital for all other activity					

Test Status: Success

2.2 CU148: Element Name removed when converted from Child to Parent (Risk:L)

Code Update: An issue was fixed regarding disappearing aliases when option 2. Move selected child to parent Action was selected. The previous alias of the parent, in some cases, was lost.

Test Goal: Ensure no alias (Name) is lost when using option 2 in the Edit structure screen.

Test Method: In a manual dimension, ensure that two elements are base level.

0 | Select Dimension: BASE_Add_Test_Dimension_Measure

0 to 4 of 4

Row	Element	Name	Type
1	Value		Numeric
2	Parent	Alias of a Future Parent	Numeric
3	Child	Alias of a Child	Numeric
4			Numeric

In the Edit Structure screen, ensure the parent appears with an alias and select 2. Move selected child to a parent with the elements created in the previous screen.

Select Dimension: BASE_Add_Test_Dimension_Measure

SBR Dimension:

Selected Parent: Parent

Action: 2. Move selected child to parent

Selected Child: Child

or New Child:

Weighting: 1

Note: To change the Name attribute (Alias) click the "Edit Source" button

Children of selected Parent	Creation Date	Weighting	Name
Parent	12/08/2022 09:34		Alias of a Future Parent

Click "Perform Action", log out of tm1web and log again to the Edit Structure screen. The alias should remain.

Select Dimension: BASE_Add_Test_Dimension_Measure

SBR Dimension:

Selected Parent: All BASE_Add_Test_Dimension_Measure (n)

Action: 1. Add new child to parent

Selected Child:

or New Child:

Weighting: 1

Note: To change the Name attribute (Alias) click the "Edit Source" button

Children of selected Parent	Creation Date	Weighting	Name
All BASE_Add_Test_Dimension_Measure (n)	07/04/2022 16:49		
No BASE_Add_Test_Dimension_Measure Element	07/04/2022 16:49	1	
Value	07/04/2022 16:49	1	
Parent	12/08/2022 09:38	1	Alias of a Future Parent

Test Status: Success

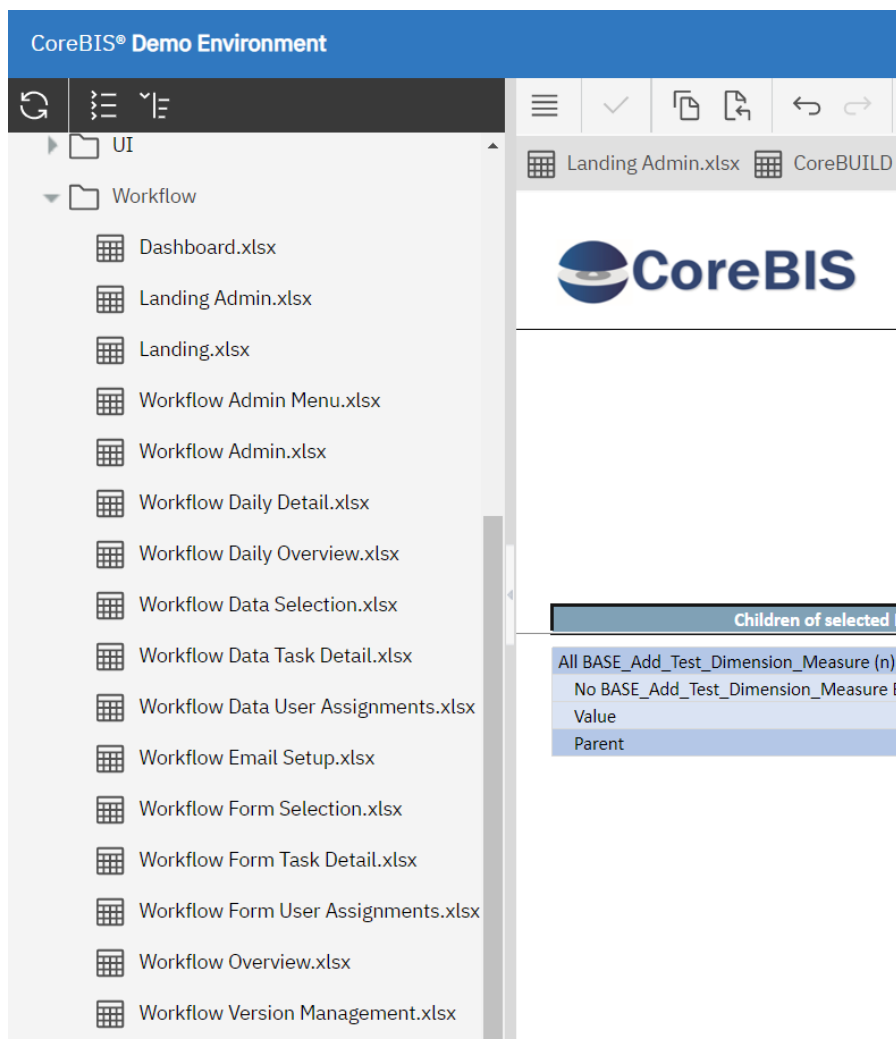
2.3 CU149: Unused Blobs (Risk:L)

Code Update: This fix gave maintenance to some back-end old references and unused applications.

Test Goal: Ensure the following references don't appear under the Workflow Folder:

- Workflow/Landing Revamped.xlsx
- Workflow/WF_Check_Version.xlsx
- Workflow/Workflow Admin Actions.xlsx
- Workflow/Workflow Create Version.xlsx
- Workflow/Workflow Task List Population.xlsx
- Workflow/Workflow Task List.xlsx
- Workflow/Workflow Tree.xlsx

Test Method: Open the Applications Folder on the screen's left side and search for Workflow.



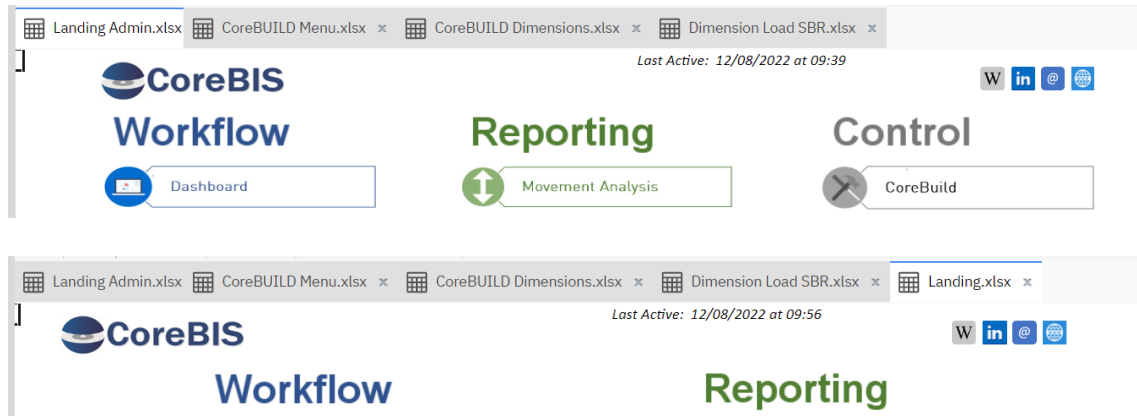
Test Status: Success

2.4 CU151: Landing remove Facebook icon (Risk:L)

Code Update: The Facebook icon from the landing page was removed as the CoreBIS/Cortell Facebook page is unavailable.

Test Goal: Check the landing and landing admin pages with no Facebook icon references.

Test Method: Open the landing screens and check.



Test Status: Success

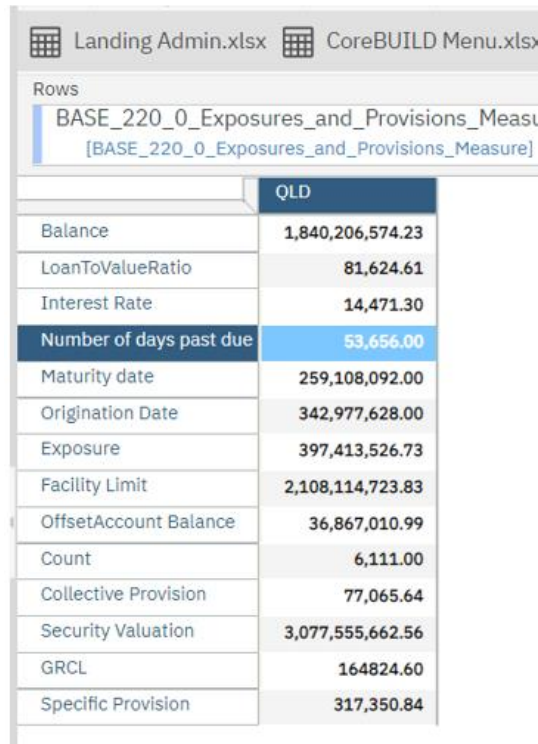
3. Enhancements to Existing Features

3.1 EF132: Add "Format Measure" button to CoreBUILD dimensions screen. Allow format to measures. (Risk:L)

Code Update: The CoreBuild Dimension screen has a new button that allows the creation of predefined formats that can be used in the Planning Analytics perspective cube views. This new format setup is only available for "Measure" dimension types.

Test Goal: Check that the measure functionality works in CoreBIS and Perspectives.

Test Method: Open a cube in perspectives or Planning Analytics Web with a measure dimension.



	QLD
Balance	1,840,206,574.23
LoanToValueRatio	81,624.61
Interest Rate	14,471.30
Number of days past due	53,656.00
Maturity date	259,108,092.00
Origination Date	342,977,628.00
Exposure	397,413,526.73
Facility Limit	2,108,114,723.83
OffsetAccount Balance	36,867,010.99
Count	6,111.00
Collective Provision	77,065.64
Security Valuation	3,077,555,662.56
GRCL	164824.60
Specific Provision	317,350.84

Go into CoreBuild dimensions and select the measure of that cube, click the new Edit Format button.

Landing Admin.xlsx CoreBUILD Menu.xlsx CoreBUILD Dimensions.xlsx Dimension Load SBR.xlsx Landing

CoreBIS CoreBUILD DIMENSIONS Recalculate

Filters **Create new Dimension**

Select Dimension Type: All Dimensions Select Dimension Type: Base Dimension
 Select Cube: All Cubes Select APRA Dimension: NA
 Text Search: Enter Dimension Name:

Edit Source Edit Structure Edit Format Delete Dimension Create Attribute Cube Create Dimension

Dimension Name	Dimension Type	Updated From	Auto Update	Last Updated
ATTR_TAGGED_Testing_Measure_Measure	Measure	MANUAL	N	
BASE_220_0_AAB9_Stage	Business	MANUAL	N	2021-10-18 12:43:12
BASE_220_0_ANZSIC	Business	MANUAL	N	2022-04-22 14:59:46
BASE_220_0_Balance_Bucket	Business	MANUAL	N	2021-10-18 12:43:12
BASE_220_0_Counterparty	Business	MANUAL	N	2021-10-20 14:18:27
BASE_220_0_Delinquent_Bucket	Business	MANUAL	N	2021-10-18 12:43:12
BASE_220_0_Exposures_and_Provisions_Measure	Measure	MANUAL	N	2022-06-13 14:02:14
BASE_220_0_Fixed_Loan_Bucket	Business	MANUAL	N	2021-10-18 12:43:12

Click List All Elements (Always click this before modifying any element. Select an option and then click Apply Formats

5 Interest Rate		b:#,##0.00;(##0.00)CO 2 Y
6 Number of days past due	No decimal places	b:#,##0.00;(##0.00)CO 2 Y
7 Maturity date		b:#,##0.00;(##0.00)CO 2 Y

Ensure the format is changed.

5 Interest Rate		b:#,##0.00;(##0.00)CO 2 Y
6 Number of days past due		c:#,##0;(##0)
7 Maturity date		b:#,##0.00;(##0.00)CO 2 Y

Check in the cube view

	QLD
Balance	1,840,206,574.23
LoanToValueRatio	81,624.61
Interest Rate	14,471.30
Number of days past due	53,656
Maturity date	259,108,092.00
Origination Date	342,977,628.00

Test Status: **Success**

3.2 EF134: Add a License Summary to the Security Menu. (Risk:L)

Code Update: To simplify the license control for our CoreBIS clients, the security screen was redesigned to show how many licenses are entitled and how many are in use.

Test Goal: Check that the license report is updated and looks as expected.

Test Method: Open the security screen in CoreBIS and click “Refresh License Usage.” Check that the Over/Under column reflects the correct usage based on the entitlement of CoreBIS licenses.

The screenshot displays the CoreBIS Security Administration interface. At the top, there is a header with the CoreBIS logo, the text "SECURITY ADMINISTRATION", and a "Return to Main Menu" button. Below the header, the interface is divided into several sections:

- Core Security Elements:** Contains buttons for "Users", "Groups", and "Assignments".
- Group Assignments:** Contains buttons for "Entity", "Form Variant", and "Data Sources".
- Refresh Security:** Contains a "Refresh Security" button.
- License Status Report:** Contains a "Send to Cortell" button.
- License Usage:** A bar chart showing Entitlement (blue) and In Use (orange) for Admin and User groups. The Y-axis ranges from 0 to 10.
- License Summary:** A table with columns: Entitlement, In Use, and Over/Under. It includes a "Refresh License Usage" button and a timestamp: "Last Time Checked: 11-Aug-22 3:33 PM".

	Entitlement	In Use	Over/Under
Admin	2	5	-3
User	8	6	2

Test Status: Success

4. New Features

No new features this month

5. New Forms Versions

No new form versions this month