

Cortell Australia Pty Ltd

CoreBIS **Testing Verification** 28/02/2022



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Revision History

Date	Version	Description	Author
24/02/2022	0.1	Create Document	Rodrigo Alvarez
25/02/2022	1.0	Review document	Karl Blackler



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1. Summary

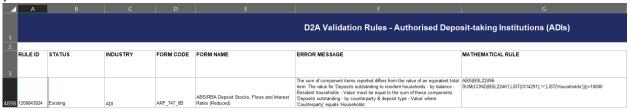
This document sets out what testing has occurred on each change in this month's CoreBIS release.



2. Code Updates

2.1 CU 102: COND error if 1 condition

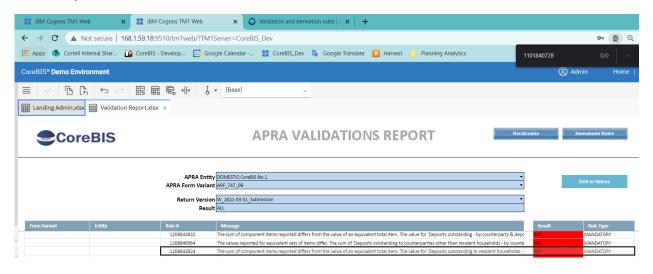
Code Update: Validations that have the COND (Condition) coded in the APRA validation file rule were not working properly, changes were made on CoreBIS to process the correct result.



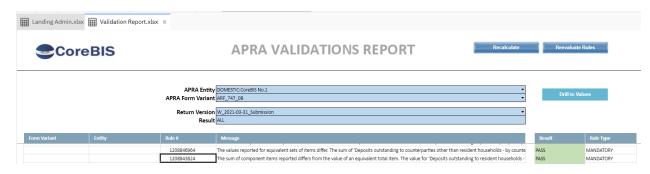
Test Goal: Ensure rules with COND are properly tested and show PASS, when valid.

Test Method: In the APRA Validation report re-evaluate rules and recalculate.

Before Update:



After Update:



Test Status: Success



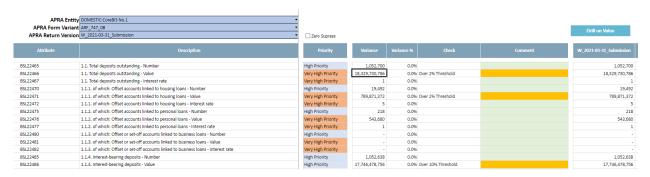
2.2 CU 103: Movement / DQ report

Code Update: When there is a value in current period but a 0 in previous period then the variance should be 100% not 0%. This was corrected in the Movement and DQ reports. The report was fixed to show this 100% when this situation occurs.

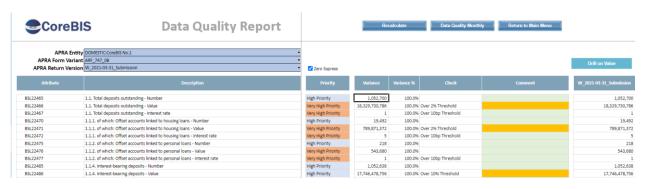
Test Goal: When the current period has a value but a zero in the last period, the variance % should show 100%

Test Method: Check the Data Quality (Monthly, Benchmark and Form based) and Movement reports.

Before Update:



After Update:



Test Status: Value shows as 100%. Success



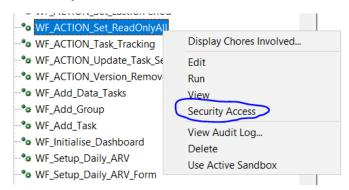
2.3 CU 104: Read-Only feature. Security error

Code Update: The new read only feature had a message error in some clients. A security access flag was added to the WF_ACTION_Set_ReadOnlyAll process.

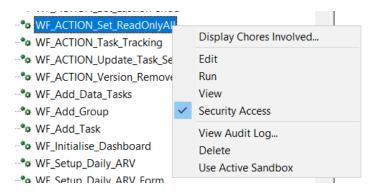
Test Goal: Ensure the WF_ACTION_Set_ReadOnlyAll has the Security Access Flag set.

Test Method: This need to be checked in perspectives by an admin. Go to the WF ACTION_Set_ReadOnlyAll process and right click, ensure the Security Access flag is set to checked. If it is not, please check it.

Before Update:



After Update:



Test Status: Process with Security Access checked. Success



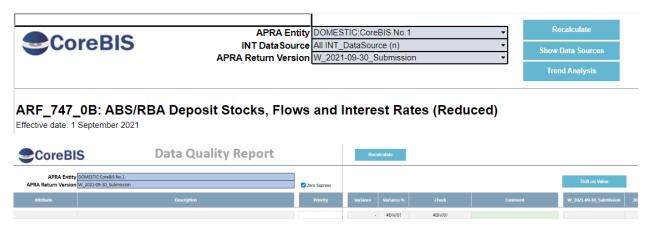
2.4 CU 105: DQ Button Colour

Code Update: The new forms add last month had a light blue on all the actions. The 'Recalculate' button has changed from a dark blue colour which denotes a 'global' action, to a light blue shade which denotes a 'context sensitive' action. The forms were recreated with this change.

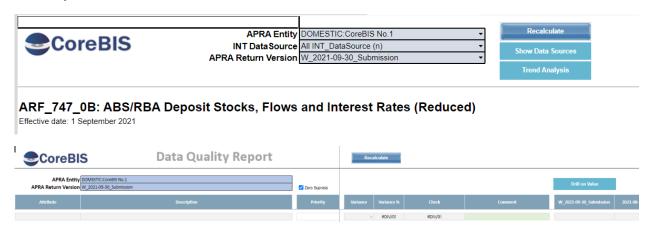
Test Goal: Ensure the form updated last month have a Recalculate button in blue.

Test Method:

Before Update:



After Update:



Test Status: The Recalculate button is blue. Success

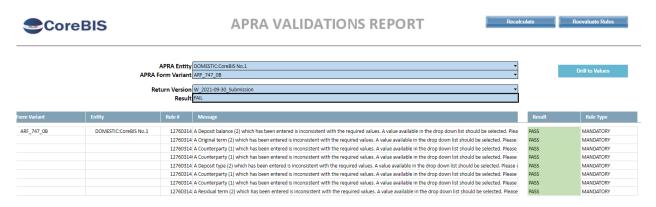


2.5 CU 106: Validation Fails

Code Update: In the APRA Validations report when the filter Result is selected as FAIL, some validations still report PASS. The formulas in the report were fixed to show only Failed validations.

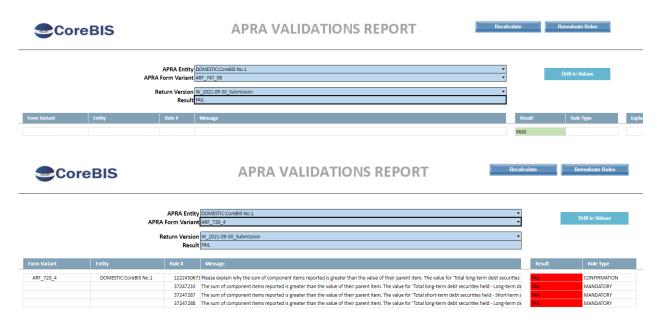
Test Method: Check in the validation report that the Fail filter only shows Failed validations.

Before Update:



After Update:

No failed validations



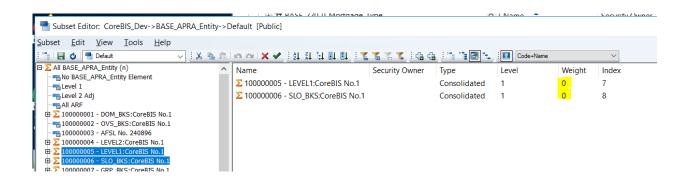
Test Status: No other status other that FAIL appear with the filter. Success



2.6 CU 107: BASE_APRA_Entity dimension, wrong weighting

Code Update: The code used to generate the entities have an attribute that allowed a wrong weight of (1) this was changed to 0. In some case this issue allowed the consolidated entities to sum the children entities.

Test Method: The only way to check this is through perspectives, open the BASE APRA Entity dimension and select at least two elements with a Sigma (Consolidations). Note this test, can only be tested when a new entity is created.



Test Status: New entities created have a 0 weight. Success

2.7 CU 108: Review Missing Derivations in Tables

Code Update: The APRA SBR definition file (xml) doesn't include some of the derivation's attributes correctly. 37 definitions were added to the database.

The following derivations were added:

Form	Table	Attribute/Derivation
ARF_120_2v11	TBL_ARF_120_2_Table1	CS26045
ARF_116_0_3v5	TBL_ARF_116_0_3	CS00454
ARF_116_0_3v5	TBL_ARF_116_0_3	CS00456
ARF_116_0_3v5	TBL_ARF_116_0_3	CS00457
ARF_116_0_5v4	TBL_ARF_116_0_5	CS00467
ARF_180_1v1	TBL_ARF_180_1_Table2	CS26692
ARF_180_1v2	TBL_ARF_180_1_Table2	CS26692
ARF_180_1v1	TBL_ARF_180_1_Table3	CS26697
ARF_180_1v2	TBL_ARF_180_1_Table3	CS26697
ARF_180_1v1	TBL_ARF_180_1_Table5	CS26712
ARF_180_1v2	TBL_ARF_180_1_Table5	CS26712
ARF_180_2v4	TBL_ARF_180_2_Table2	CS26738
ARF_180_2v5	TBL_ARF_180_2_Table2	CS26738
ARF_180_2v4	TBL_ARF_180_2_Table2	CS26739
ARF_180_2v5	TBL_ARF_180_2_Table2	CS26739



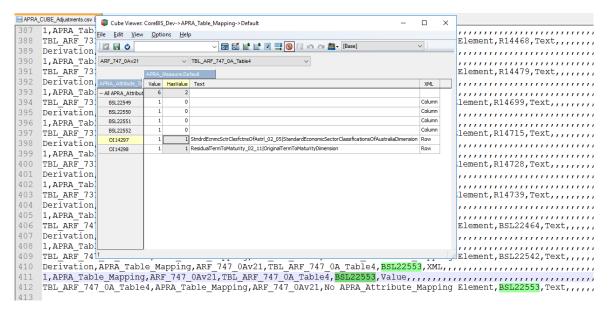
Form	Table	Attribute/Derivation
ARF 180 2v4	TBL ARF 180 2 Table5	CS26764
ARF 180 2v5	TBL ARF 180 2 Table5	CS26764
ARF 180 2v4	TBL ARF 180 2 Table5	CS26765
ARF 180 2v5	TBL ARF 180 2 Table5	CS26765
ARF 180 2v4	TBL ARF 180 2 Table8	CS26786
ARF 180 2v5	TBL ARF 180 2 Table8	CS26786
ARF 180 2v4	TBL ARF 180 2 Table8	CS26787
ARF 180 2v5	TBL ARF 180 2 Table8	CS26787
ARF 180 2v4	TBL ARF 180 2 Table10	CS26801
ARF 180 2v5	TBL ARF 180 2 Table10	CS26801
ARF 180 2v4	TBL ARF 180 2 Table11	CS26806
ARF 180 2v5	TBL ARF 180 2 Table11	CS26806
ARF 180 2v4	TBL ARF 180 2 Table13	CS26829
ARF 180 2v5	TBL ARF 180 2 Table13	CS26829
ARF 180 2v4	TBL ARF 180 2 Table15	CS26845
ARF 180 2v5	TBL ARF 180 2 Table15	CS26845
ARF 199 0v3	TBL ARF 199 0 Table4	E16218
ARF 199 0v4	TBL ARF 199 0 Table4	E16218
ARF 199 0v5	TBL ARF 199 0 Table4	E16218
ARF 210 3 2v8	TBL ARF 210 3 2 Table1	E16057
ARF 210 3 2v9	TBL ARF 210 3 2 Table1	E16057
ARF 210 3 2v10	TBL ARF 210 3 2 Table1	E16057
ARF 221 1v2	TBL ARF 221 1 Table1	E16206
ARF 221 1v3	TBL ARF 221 1 Table1	E16206
ARF 722 0v2	TBL ARF 722 0 Table8	E16323
ARF 731 1v6	TBL ARF 731 1 Table1	E15767
ARF 731 1v6	TBL ARF 731 1 Table2	BSL21022
ARF 731 1v6	TBL ARF 731 1 Table2	BSL21023
ARF 731 3Av9	TBL_ARF_731_3A_Table1	R13500
ARF_731_3Av9	TBL_ARF_731_3A_Table2	R13693
ARF_731_3Av9	TBL_ARF_731_3A_Table3	R14453
ARF 731 3Av9	TBL ARF 731 3A Table4	R14468
ARF_731_3Av9	TBL_ARF_731_3A_Table5	R14479
ARF_731_3Av10	TBL_ARF_731_3A_Table1	R13500
ARF_731_3Av10	TBL_ARF_731_3A_Table2	R13693
ARF_731_3Av10	TBL_ARF_731_3A_Table3	R14453
ARF_731_3Av10	TBL_ARF_731_3A_Table4	R14468
ARF_731_3Av10	TBL_ARF_731_3A_Table5	R14479
ARF_731_3Bv7	TBL_ARF_731_3B_Table1	R14699
ARF_731_3Bv7	TBL_ARF_731_3B_Table2	R14715
ARF_731_3Bv7	TBL_ARF_731_3B_Table3	R14728
ARF_731_3Bv7	TBL_ARF_731_3B_Table4	R14739
ARF_747_0Av21	TBL_ARF_747_0A_Table1	BSL22464
ARF_747_0Av21	TBL_ARF_747_0A_Table3	BSL22542
ARF_747_0Av21	TBL_ARF_747_0A_Table4	BSL22553



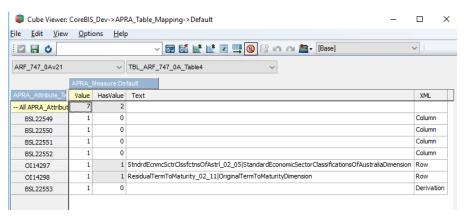
Test Method: Check that these manual adjustments have been added into the system correctly. Ensure the manual adjustments only adds attributes of the form versions present in the client model.

The business rules for these derivation rules will be tested in a later release.

Before Update:



After Update:



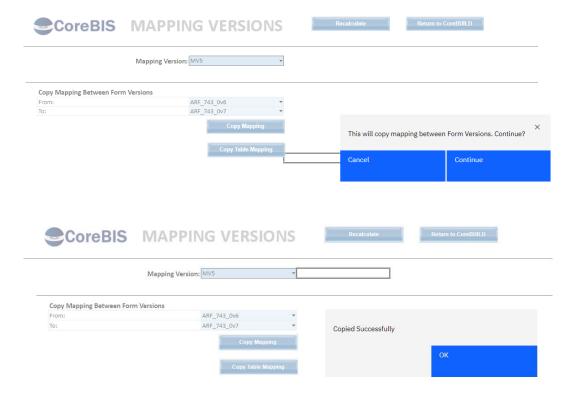
Test Status: Derivations were added. Success



2.8 CU 111: AFV rollover copy process

Code Update: During the mapping version process an additional flag that was introduced in the last month release in a client test case was detected to be rerunning the mapping causing a wrong instruction. This additional flag was removed reverting its previous functionality.

Test Method: Rerun a mapping version process, ensuring no errors appear.



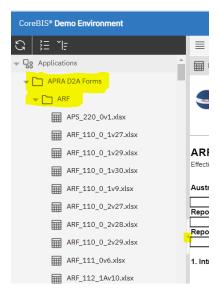
Test Status: Copied successfully appeared in the message box. Success

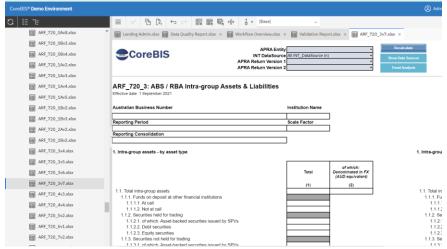


2.9 CU 113: ARF_720_3v7 Form

Code Update: Form ARF_720_3V7 was added to the collection of forms.

Test Method: Check that form is available. Open the left panel in Applications droplist -> APRA D2A Forms -> ARF





Test Status: Form was added. Success

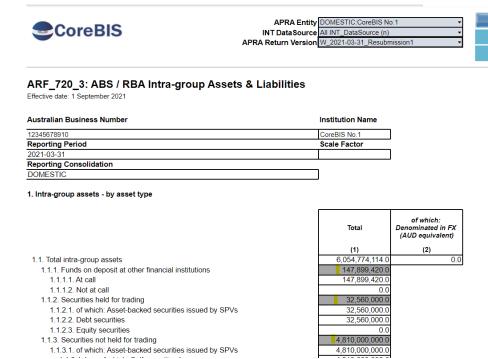


2.10 CU 114: ARF_720_3v7 Derivations

Form ARF 720 3V7 derivations were added.

Code Update: Form ARF_720_3V7 was added to the collection of forms.

Test Method: Check that the derivations in the form work.



Test Status: Derivations were added. Success



3. Enhancements to Existing Features

3.1 EF96: D2A SQL SP causing error if interrupted.

Enhancement: If the server restarts or SQL dies during an update the stored procedure to load the D2a files into CoreBIS will not run without intervention. This update has made updates to the stored procedure so that it will run no matter what occurred previous.

Test Goal: By running the MASTER_D2A_UPDATE or the Update CoreBIS from D2A button as normally is executed, the system should run as expected.



Test Method: Run and update as usual and observe any error or longer waiting times.

Update process worked without error.

Test Status: Success



4. New Features

There are no new features this Month.

