**Bank of England Banking taxonomy release note v3.4.0**

2 August 2021

Version 3.4.0 of the Bank of England Banking taxonomy is an update to support the collection of Capital+, Financial Statements and Ring-fencing reporting, alongside related technical artefacts.

The taxonomy, data point model (DPM) dictionary, annotated templates and validation rules represent the requirements for PS17/21 'Implementation of Basel standards'. The taxonomy is aligned to European Banking Authority (EBA) Taxonomy 3.0 and we will adopt the EBA filing rules as published on the EBA website.

As a reminder firms should note that we do not intend to update the Capital+ and financial statements XBRL utilities to reflect changes to the Capital+ or financial statements reporting requirements in Taxonomy 3.4.0. Firms should ensure they have their own processes in place to prepare submissions.

**Changes to document formatting**

We have refined our data model and taxonomy generation processes to ensure updates are made in a robust and automated manner. This PWD has been produced using these refined generation processes and so there are some cosmetic differences in the outputs being published. Key differences are outlined below.

- Additions, deletions, and modifications are no longer highlighted according to the previous colour convention. Instead this information is provided in the change logs we are publishing.

    o For this publication we have published change logs amended to remove the noise generated from changes to Financial Statements table codes and 4 digit code row and column codes so it is easier to trace more significant updates to the reporting template structure and modelling.

- Within the data dictionary, the domain owner has been added as a prefix to the worksheet names.

<u>Annotated templates</u>

- Each table is now given its own worksheet, rather than being grouped at a template level. Automation software can struggle with the previous approach of multiple tables on the same sheet as there isn't a clear start point to each table (given table lengths vary). To aid navigation a hyperlink to return to the 'Table of Contents' worksheet has been added in the top left of all table worksheets.

- Indented text within spreadsheet cells is no longer used. Instead separate columns are used to articulate the parent-child relationship that exists between rows. This change should improve the readability of our templates by giving clarity over the relationship between reporting requirements.

- Minor changes have been made to the notation of dimensional modelling. Dimension headings now include the dimension owner and references to the applicable domain have been removed. The domain is still noted against the domain member notation, and here the domain owner has also been added. An example is articulated below.

| | Previous notation | Revised notation |
|---|---|---|
| **Dimension heading** | (BAS:BA) Base | eba_dim:BAS (Base) |
| **Domain member** | (BA:x17) Memorandum items | eba_BA:x17 (Memorandum items) |

- Text colouring has been removed from the dimensional modelling of rows, columns and sheets. Some annotated templates have many dimensions and the text colouring was intended to differentiate between them, with the colours chosen holding no particular meaning. However this may have caused some confusion; the new format gives a faint grey border, which should help to differentiate between dimensions, and consistent column widths.

- Row codes have moved to the right-hand side of the row label. Freeze panes have also been added to ensure axis codes and labels remain visible when scrolling through the worksheet.

- Not reportable data points have become more apparent as they are now coloured grey as well as crossed out. Previously a grey fill colour was used to indicate row and column labels but the introduction of freeze panes removes the need for this colouring.

The new formatting can be seen for all frameworks in the Excel documents published. Within the taxonomy package the MREL and LP2R frameworks have been copied from the Taxonomy 3.3.0 package to ensure consistency. Next time these frameworks are updated their section of the taxonomy package will be generated using these new processes.

**Other specific points to note**

- The table codes for Financial Statements reporting have been amended within this update to ensure a common pattern for table codes is used across all frameworks. To align an additional element was added to the Financial Statements table codifications.

- Within Taxonomy 3.0 the EBA have moved to 4 digit codes for some reporting templates by adding a leading zero. Where the base EBA template has seen this amendment 4 digit codes have also been reflected in the Bank of England Banking taxonomy 3.4.0 PWD.

- The template FS 701.00.02 has been restructured to improve the way the data modelling principles have been applied.

- A sample file for each entry point in the taxonomy has been provided for illustration purposes. Note the files contain random data which should not be assumed to obey the validation rules, EBA filing rules or any other technical or business requirements for valid reporting.

**Entry points**

Changed

| Entry point code | Entry point label | Entry point version | SchemaRef | Change |
|---|---|---|---|---|
| PRA101 | PRA101 Capital+ actuals and forecasts | 1.3.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/capital_plus/2021-07-31/mod/PRA101.xsd | SchemaRef |
| PRA102 | PRA102 Capital+ forecast semi annual | 1.3.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/capital_plus/2021-07-31/mod/PRA102.xsd | SchemaRef |
| PRA103 | PRA103 Capital+ forecast annual | 1.3.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/capital_plus/2021-07-31/mod/PRA103.xsd | SchemaRef |
| PRA_GAAP | PRA 104, 105, 106, 107 GAAP based Balance Sheet and Profit & Loss forecasts | 2.1.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/financialstatements/2021-07-31/mod/PRA_GAAP.xsd | SchemaRef |
| PRA_IFRS | PRA 104, 105, 106, 107 IFRS based Balance Sheet and Profit & Loss forecasts | 2.1.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/financialstatements/2021-07-31/mod/PRA_IFRS.xsd | SchemaRef |
| PRA_MEM | PRA 108 Memorandum items | 2.1.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/financialstatements/2021-07-31/mod/PRA_MEM.xsd | SchemaRef |
| RFB001 | RFB001: Intragroup exposures | 1.2.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/structural_reform/2021-07-31/mod/RFB001.xsd | SchemaRef |
| RFB002 | RFB002: Intragroup funding | 1.2.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/structural_reform/2021-07-31/mod/RFB002.xsd | SchemaRef |
| RFB003 | RFB003: Intragroup financial reporting (core) | 1.2.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/structural_reform/2021-07-31/mod/RFB003.xsd | SchemaRef |
| RFB004 | RFB004: Intragroup financial reporting | 1.2.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/structural_reform/2021-07- | SchemaRef |

| Entry point code | Entry point label | Entry point version | SchemaRef | |
|---|---|---|---|---|
| | (core and detailed breakdowns) | | 31/mod/RFB004.xsd | |
| RFB005 | RFB005: Joint and several liability arising from taxes | 1.2.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/structural_reform/2021-07-31/mod/RFB005.xsd | SchemaRef |
| RFB006 | RFB006: Excluded activity entities | 1.2.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/structural_reform/2021-07-31/mod/RFB006.xsd | SchemaRef |
| RFB007 | RFB007: Use of financial market infrastructures | 1.2.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/structural_reform/2021-07-31/mod/RFB007.xsd | SchemaRef |
| RFB008 | RFB008: Excluded activities and prohibitions | 1.2.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/structural_reform/2021-07-31/mod/RFB008.xsd | SchemaRef |

Unchanged

| Entry point code | Entry point label | Entry point version | SchemaRef |
|---|---|---|---|
| MRL001 | MRL001 | 1.0.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/mrel/2018-03-31/mod/MRL001.xsd |
| MRL002 | MRL002 | 1.0.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/mrel/2018-03-31/mod/MRL002.xsd |
| MRL003 | MRL003 | 1.0.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/mrel/2018-03-31/mod/MRL003.xsd |
| PRA110 | Pillar 2 liquidity reporting | 1.1.0 | http://www.bankofengland.co.uk/data/xbrl/fws/banking/liquidity_pillarii/2019-08-14/mod/pra110.xsd |