Release notes for the 2.4.0 release of the EIOPA Solvency II DPM and XBRL taxonomy
I Introduction

This EIOPA Solvency II DPM and XBRL taxonomy package release 2.4.0 is provided to be used from the 31/12/2019 reference date until a new version is announced in line with the Governance of Taxonomy Releases.

It covers both the definition of reporting requirements and the underlying regulations for this release.

II Underlying regulations

DPM and taxonomy are based on the following materials:

- The Commission Implementing Regulation (EU) 2015/2450 with regard to the templates for the submission of information to the supervisory authorities according to Directive 2009/138/EC (ITS on Reporting);
- The Commission Implementing Regulation (EU) 2016/1868 amending and correcting Implementing Regulation (EU) 2015/2450 laying down implementing technical standards with regard to the templates for the submission of information to the supervisory authorities according to Directive 2009/138/EC (ITS on Reporting - amendment);
- The Commission Implementing Regulation (EU) 2015/2452 of 2 December 2015 laying down implementing technical standards with regard to the procedures, formats and templates of the solvency and financial condition report in accordance with Directive 2009/138/EC (ITS on Disclosure)¹;

¹ The Public Disclosure Templates are included in the Taxonomy only as an option for the undertakings to facilitate the preparation of the reports. However, note that there are not changes in the Regulations for the publication of this information in regards the format, and currently there is no intention to collect or publish this data in XBRL.
technical standards with regard to the procedures, formats and templates of the solvency and financial condition report (ITS amendment on Disclosure);

- The Commission Implementing Regulation (EU) 2015/462 of 19 March 2015 laying down implementing technical standards with regard to the procedures for supervisory approval to establish special purpose vehicles, for the cooperation and exchange of information between supervisory authorities regarding special purpose vehicles as well as to set out formats and templates for information to be reported by special purpose vehicles in accordance with Directive 2009/138/EC (ITS on Special Purpose Vehicles);

- The Guidelines on Financial Stability Reporting (Guidelines and annexes);

- The Guidelines on Third Country Branches (Guidelines and annexes);

- Unofficial reporting templates including ECB add-ons and instructions for ECB add-ons (ECB add-ons).

- The Business package based on documents publicly consulted amending and correcting the Commission Implementing Regulation (EU) 2015/2450, (EU) 2015/2452, and the Guidelines on the supervision of branches of third-country insurance undertakings. Please note that this package is pending to the European Commission endorsement but that changes impacting Taxonomy are not expected

III Content

This package contains:

Introduction:
The Taxonomy licence
The Solvency 2 Release notes

DPM:
The DPM Dictionary and Solvency 2 Annotated Templates workbooks
The Detailed change log between the 2.4.0 and 2.3.0 hotfix
The DPM documentation

Validations:
The Solvency 2 List of validations
The Validation syntax

Taxonomy:
The Solvency 2 XBRL taxonomy, the Solvency 2 XBRL taxonomy with external files, Solvency 2 XBRL instance examples
The XBRL taxonomy documentation
The XBRL Filing Rules
The Solvency 2 DPM database

Instructions:
The Business package

Please be informed that artefacts in cursive are common between Solvency II and Pension Funds.
IV Scope

Table 1 below provides information on the number of templates for each entry point included in the package.

Table 1. Scope of EIOPA Solvency II 2.4.0 package

<table>
<thead>
<tr>
<th>Entry point</th>
<th>Entry point acronym</th>
<th>Entry point code</th>
<th>Number of all templates</th>
<th>Number of dedicated unique templates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Solvency II reporting Solo</td>
<td>ars</td>
<td>.01</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>Quarterly Solvency II reporting</td>
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<td>.02</td>
<td>14</td>
<td>5</td>
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<tr>
<td>Group</td>
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<td>62</td>
<td>40</td>
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<td>.05</td>
<td>10</td>
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<tr>
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<td>10</td>
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<tr>
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<td>2</td>
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<tr>
<td>Third country branches</td>
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<td>.10</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>Quarterly Financial Stability</td>
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<td>6</td>
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<tr>
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<td>.19</td>
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<tr>
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</table>

3 The Technical entry point aims to provide the maximum flexibility in data transmission, not addressing any specific business area under discussion. NCAs may request to undertaking/s the use of this entry point, however EIOPA currently does not plan to use it.
V DPM

For DPM explanation and application in the context of reporting please see EIOPA DPM Documentation.

DPM is defined in two workbooks:

- **EIOPA_DPM_Dictionary_2.4.0** Including Solvency 2 and Pension Funds elements
- **EIOPA_SolvencyII_DPM_Annotated_Templates_2.4.0**

The most significant changes comparing to the previous version are described in “Versioning” worksheet in both DPM Dictionary and Annotated Templates files, however there are also detailed change logs for the 2.4.0 and 2.3.0 hotfix.

The 2.4.0 DPM was enriched with a number of technical solutions aiming at solving typical Solvency II change management issues related to changes to the ISO list of currencies and countries after the publication of the reporting package. For that reason a set of domain members was added, e.g. ‘Temporary identifier for country 1’ or ‘Temporary identifier for currency 1’. For the time being, there are technical validations prohibiting those domain members to be reported (e.g. TV75). Nevertheless, when a requirement to have an additional currency or country will arise, EIOPA will document it in the List of known issues (together with applicable solution) and immediately deactivate related rule allowing a given domain member to be reported.

There is also a set of technical fields added in the Basic information template. For the time being there are technical validations (e.g. TV68) not allowing to report them. However, in case EIOPA will confirm that there is no dedicated container in the DPM/XBRL taxonomy to report a particular requested fact (for instance as a consequence of wrongly identified the same data point), those technical fields will be used. Detailed instruction how to report them will be provided in the List of known issues. Immediately the corresponding validations will be deactivated.

The following two new domain members have been included in the taxonomy in order of not having to publish a specific new 2.4.0 taxonomy update (hotfix) in the case that the Brexit occurs:

- **UNITED KINGDOM (AFTER BREXIT)** – [s2c_GA:x115]
- **UNITED KINGDOM (GIBRALTAR) (AFTER BREXIT)** – [s2c_GA:x116]

To ensure that only the correct UK members are used, the taxonomy includes also four new technical validations: TV71, TV72, TV73 and TV74. EIOPA will activate or deactivate the corresponding validations depending on evolution of the Brexit process. In case of Brexit, most probably the rules TV71 and TV72 will be activated (at the moment they are deactivated) to prohibit ‘UNITED KINGDOM’ - [s2c_GA:GB] and ‘UNITED KINGDOM (GIBRALTAR)’ – [s2c_GA:GI] from being reported (meaning, it will not be possible to use those domain members in reports). At the same time the rules TV73 and TV74 that prevent the use of ‘UNITED KINGDOM (AFTER BREXIT)’ – [s2c_GA:x115] and ‘UNITED KINGDOM (GIBRALTAR) (AFTER BREXIT)’ – [s2c_GA:x116] will be deactivated.
V.1 Taxonomy

For Solvency II XBRL Taxonomy description please see EIOPA XBRL Taxonomy Documentation.

V.2 Availability of files

Taxonomy files are published as a compressed Taxonomy Package\(^4\) for local use: EIOPA_SolvencyII_XBRL_Taxonomy_2.4.0. Please mind that the package includes only EIOPA Solvency II 2.4.0 XBRL Taxonomy files. Following packages need to be loaded for local use:

- XBRL International specification files\(^5\) (if not embedded in the software solution),
- Eurofiling files\(^6\).

Additional package including these files is published here: EIOPA_SolvencyII_XBRL_Taxonomy_2.4.0_with_external_files_external_files Please mind that these files shall be up to date at the moment of publication of the 2.4.0 taxonomy and will not be maintained for updates.

V.3 Sample XBRL instance documents

The package contains sample XBRL instance documents for testing purposes. In the EIOPA_SolvencyII_XBRL_Instance_documents_2.4.0, there are instance examples for each entry point, one contains random data for every table cell, the other has numeric values set to "zeros". Additionally, there is a template instance with context and fact for each data point preceded by a comment informing which table and cell it fits.

VI Validations

Data checks are listed in Solvency 2 Validations where all validations for all business requirements scopes appears in a single workbook. The syntax used to define validations is provided in EIOPA Validations syntax.

Five new columns were added in the Business Validation worksheet of the Solvency 2 validations file allowing for explicit identification if fallback values and interval arithmetic functions are applied to a given validation\(^7\).

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\(^4\) https://specifications.xbrl.org/work-product-index-taxonomy-packages-taxonomy-packages-1.0.html

\(^5\) https://taxonomies.xbrl.org/taxonomy/6

\(^6\) https://taxonomies.xbrl.org/taxonomy/65

\(^7\) As this set of columns is provided for the first time, the way how it is represented could be modified in the future based on the feedback received.
VII Feedback for Taxonomy

EIOPA encourages stakeholders to report issues to the functional mailboxes:

- Questions related with the use of items of the reporting templates, the definition of items, etc. should be addressed with the QA tool
- In case of question regarding DPM and XBRL technical matters please contact xbrl@eiopa.europa.eu identifying the Taxonomy Release of the DPM-XBRL implementation issue
- Question regarding the business validations (BV) and technical validations (TV) should be addressed to validations@eiopa.europa.eu

Please note that feedback sent to xbrl@eiopa.europa.eu subject to the conditions below:

- Subject to the agreement of the reporting stakeholder, EIOPA will publish per issue found the name of the stakeholder (name of company or individual person) - from which EIOPA first received the issue in its functional mailbox. The date of receipt at EIOPA will also be made publicly available. Note that in general for the feedback related with validations the name of the reporting stakeholder is not made publicly available.
- EIOPA reserves all the rights to decide which issues are to be listed in the “public list of known issues”.
- Note that one email with feedback may serve to identify more than one issue, and opposite, one issue may be identified complementing feedback from more than one email. EIOPA reserves all the rights to decide how the issues are registered and to assign one issue to one or more stakeholders.
- Stakeholders having contractual relations with EIOPA, which allow them to have any advantageous access to information related with taxonomy, are not allowed to participate.
- By submitting feedback stakeholders acknowledge and consent that this may be used by EIOPA to improve Taxonomy. Particularly EIOPA recalls that all feedback is subject to the EIOPA Taxonomy licence.
- EIOPA reserves all the rights to cancel, modify or add conditions to this feedback process, list of known issues publication and acknowledgments at any point of time and without justification.
- EIOPA ensures that any processing of personal data will be performed in accordance with Regulation (EC) No. 45/2001 of the European Parliament and the Council of 18 December 2000 on the protection of individuals with regard to the processing of...
personal data by the Community institutions and bodies and on the free movement of such data.