Validation rules will be now presented following new DPM-XL language, and they will be informed separately in two different files, one dedicated to the validation rules in force for the release and another file with the scope of the validation rules, which represents the historization their applicability.

Some instructions and illustrative are provided bellow to help understand the new language and format of the new files.

1. **New language DPM – XL**: DPM – XL standard will apply from now on to validation rules, which implies that most of the information that was relying before on excel formats will be included inside the expression of the validation rule. This change is based on two elements:



* A selection operator {}, that will provide information on three aspects: the recordset selection, when we refer to cell, variable or operation that we want to read and to which the validation rule will be applied; the default value, that is the value that will substitute the empty; and the arithmetic approach, that will be mathematically done at the level of operation, and can be defined with interval or point. In the example above, we will see the recordset coloured in green, the default value coloured in red and the arithmetic approach in blue.
* The operator “with” that allow to provide the context whenever otherwise the information would be repeated across the validation rule, due to the fact that some information inside the selection operator is exactly the same for all operands that the validation rule has. In the example above, it allow to summarise the expression, grouping the common information, which otherwise would have been indicated as follows:

{tC\_06.02, c0030, default: 0, interval: true} = {tC\_06.02, c0310, default: 0, interval: true} + {tC\_06.02, c0340, default: 0, interval: true}

The information colored in orange is duplicated across the validation rule, which would not be very efficient.

1. **Scope**

Up till now, the validation rules were published in an excel file, providing information on dedicated tab for each release since the first release v 2.0. The new format will provide in a unique document all the historization of the applicability of a certain validation rule, across time, releases and module versions, so the users can have an overall picture in one shot of all the changes that the validation rule has suffered, in terms of applicability to the different module versions and period of applicability, severity changes, active/inactive status, and date of activation/deactivation and, of course, changes in the expression. This approach eliminates the need to manually check each tab for each release to identify differences.

The file is providing information on the different features of the validation rule as they apply/applied to a specific module version. This means that all the relevant information on the validation rule is tied up or linked to a specific module version. The following information is presented: code of the validation rule (column A), module version for which the validation rule is applies/applied (Column B), the expression (Column C), description (Column D), from date to date applicability, relying on the reference period of the module version to which it is applied (Columns E and F), information about the start and end release, relying on the starting and end release of the module version to which it is applied (Columns H and I), Severity status of the validation rule, (Column J) and Active/inactive status (Column K), both linked to the module version as well. Lastly, sent on date (Column G) determines the date from which a certain activation/deactivation or change in severity status apply.

Please note that until the full migration to DPM 2.0 is complete, we will maintain a **transitional period during which both formats will be published. The new format will include validation rules in force and their scope, with the particularity that it will cover only the module versions of current release (COREP\_OF, COREP\_LR, IF CLASS 2, MICA and DORA).** This means that historization under the new format will start only from v 4.0 onwards. The old format will continue to include validation rules up to module versions 3.5.

Accordingly, we will find:

* In this first release 4.0, only one scope will be shown for modules that are released in this version (COREP\_OF, COREP\_LR, IF CLASS 2, MICA and DORA).
* In the next release 4.1, a maximum of two scopes will be shown: the stock or starting point, based on release 4.0; and a new version, based on 4.1, wherever a new module version applies.
* In release 4.2, a maximum of three scopes will be shown: the stock or starting point, based on release 4.0; 4.1 versions, wherever a new module version applied in this release; and a new version, based on 4.2, wherever a new module version applies.