

Release notes for the 1.0
release of the DNB taxonomy
for the *Payment Processing
Service Providers*
(PPSP)

Introduction

This is the first release of the taxonomy for the "Payment Processing Service Providers (PPSP)" taxonomy. The reporting period and deadlines are not affected by the introduction of this new reporting format. This taxonomy contains 2 entrypoints which will be used for filling and 1 entrypoint, with all forms, for test purposes. The reporting guidelines will be communicated separately.

1. Content

This package contains:

1. The release notes for version 1.0;
2. An Excel workbook with the taxonomy content, datapoints, assertions and annotated templates of the forms;
3. An Excel workbook with the data dictionary;
4. The XBRL taxonomy version 1.0 (as taxonomy package);
5. A sample XBRL instance;
6. A zip file with examples of the Excel templates which will be used in "Digitaal Loket Rapportages" as soon as reporting with XBRL starts;
7. DNB filing rules.

2. Scope

The taxonomy package contains three entry points:

- ppsp: full set of forms
- ppsp-m: monthly reporting, set of 3 forms
- ppsp-y: yearly reporting, 1 form

The official schema references for all DNB national taxonomies can be found by replacing the values between {} in the string:

```
http://www.dnb.nl/nl/fr/xbrl/fws/{FRAMEWORK}/{NORMATIVE_CODE}/{PUBLICATION  
DATE}/mod/{MODULE}.xsd
```

by the information in the headers of the "Taxonomy" tab in the Excel workbook with specifications, and converting the complete string to lower case (e.g. values for framework: dnb-nr, normative code: ppsp-2018-01 etc.). The entrypoint for the ppsp-m model is: <http://www.dnb.nl/nl/fr/xbrl/fws/dnb-nr/ppsp-2018-01/2018-04-30/mod/ppsp-m.xsd>

3. Excel workbook with specifications

The Excel workbook with specifications can be found in this package under the name "Taxonomy PPSP – Payment Processing Service Providers v1.0 Annotated templates and assertions.xlsx"

The Excel workbook contains:

1. An overview of the modules or entry points and tables
2. A complete list of all the data points and their data definition
3. A list of all the assertions in the XBRL taxonomy
4. The individual annotated templates

For the annotated templates:

- Non-dark grey cells are data points which can be reported;
- Text in blue is for labels of dimensions, members and metrics, the complete list of dimensions, domains and members is available in the data dictionary Excel workbook;
- Text in green is for labels of domains;
- Text in red between {} is for information about the data type.

4. Assertions

For the PPSP taxonomy, a list of 13 assertions is defined.

Some assertions are used for more than one row, in this case the row numbers are listed in the "rows" column. The word *Pattern* in the assertion formula indicates the wider use of the assertion.

Example:

ID: v0004_m

Formula: Pattern({A_01.00, r020}:{c010} >=0 and {A_01.00, r020}:{c010} <= 100)

The pattern, where for table A_01.00, row r020, the value of the amount in column c010 should be greater or equal than 0 and less or equal than 100. In the "rows" column is specified: r020, r030, this means the assertions will run for these rows.

5. Sample instances

For testing purposes, test instances with sample data, for each endpoint, are included in the "example instances" zip file.

6. Excel templates zip file

In the "excel templates zip file" examples of the templates which will be used for data input are available. Validation results will be reported back in the format of these templates.

7. DNB filing rules

The eXtensible Business Reporting Language (XBRL) specification provides a high degree of flexibility in the creation of XBRL instance documents. Part of this flexibility stems from the nature of the syntax: XML, and part stems from the XBRL specification itself.

The DNB filing rules represent a collection of additional rules and guidance specifically applicable to remittance of XBRL instances for regulatory filings of national taxonomies of DNB. These rules constrain the full flexibility of XBRL, to enable effective interaction between transmitter and recipient/consumer of regulatory reports.

The 1.0 version of the PPSP taxonomy will be checked against the 1.0.1 version of the DNB filing rules. These rules can be found under Downloads > DNB Filing Rules via <https://www.dnb.nl/statistiek/digitaal-loket-rapportages/algemeen/index.jsp>.