Foreseen changes for next releases

Planned/Existing releases

XML schema version	XSD User Guide version	CESOP release version and Validation Module	XSD version accepted by CESOP release and Validation Module
4.03	6.00	*1.7.x*	4.02 - 4.03(*)
4,03	5.00	*1.6.x*	4.00 - 4.01 - 4.02 - 4.03
4,02	4.80	1.5.x	4.00 - 4.01 - 4.02
4,02	4,61	1.4.x	4.00 - 4.01 - 4.02
4,02	4,61	1.3.x	4.00 - 4.01 - 4.02
4,02	4.40		
4,01	4.20		
4.00	4.00	1.2.x	4.00

(*) IMPORTANT NOTE: XSD Versions 4.00 and 4.01 will not be supported anymore as from CESOP v1.7.0.

CESOP release version	Production Go Live Expected date	Production Go Live Actual date
1.7.0	*Q2 2025 (TBA)*	*-*
1.6.0	29/10/2024	6/11/2024
1.5.0	11/6/2024	18/6/2024

CESOP Greek System version

CESOP release version	Production Go Live Expected date	Production Go Live Actual date
1.6.0	1/12/2024	-
1.5.0	-	18/6/2024

Changes for version 1.5.0

- Remove Business Rule PS-BR-0010 (error code 30010)

Rule PS-BR-0010 (triggering the error code 30010), validates the following:

"The business identifier 'IN' of the 'Representative element must be different from the business identifier 'IN' of the 'ReportingPSP' element."

- Modify BR RT-BR-0030 to have at least one date in reporting period and to take into account the settlement date

At least one 'DateTime' element in the 'ReportedTransaction' element must refer to a date within the period and year declared in the 'ReportingPeriod' element.

- Handle "1" as "true" for xs:boolean fields.

Changes for version 1.6.0

There will be a new set of changes that will affect both the XSD schema and xsd user guide.

XML version will advanced to "4.03" and xsd user guide to version "5.0".

As long as the major version of XSD is the same ("4") retro compatibility is expected to be active.

General rules that are applicable :

- Any minor version of an XSD is supported:

    - If a file is transmitted to CESOP with a **supported** version, the system will always validate this file according to that version

    - If a file is transmitted to CESOP where the version of the XSD is **not defined or is defined but not supported**, the file will be considered invalid and will thus be fully rejected

- As the latest deployed release of CESOP supports the XSD version v4.02:

    - PMT files generated using XSD versions v4.00 or v4.01 are also supported and the validation result will be generated based on the equivalent XSD version

- Once CESOP (v1.6.0) is in production, XSD version v4.03 will be supported as well (in addition to v4.02, v4.01 and v4.00)

Business Rules to be changed

- Rules that will be added:

    - To validate that a correction message contains only corrected Reported Payees that were initially reported in the **same** Payment Data message (leading to full rejection)

    - To validate that the 'ReportedTransaction' element is **not present** in case of deletion of the related Reported Payee (leading to partial rejection)

- Rules that will be removed:

    - Business rule PS-BR-0010 (*Business identifier of the Representative is equal to the Business Identifier of the Reporting PSP*)

    - Business rule MH-BR-0020 (*The 'Timestamp' element refers to a wrong value*)

Change of TransactionIdentifier

- Update of the type of the TransactionIdentifier element:

  ➢ from: **cm:StringMin1Max40_Type**

  ➢ to: **cm:StringMin1Max100_Type**

Transaction date type

- Update of the TransactionDateType_Type enumeration list to include also the Settlement date of a transaction:
  - CESOP701: Execution Date
  - CESOP702: Clearing Date
  - CESOP703: Authorisation Date
  - CESOP704: Purchase Date
  - **CESOP705: Settlement Date**
  - CESOP709: Other Date

BIC / Account Number

- Currently, reporting both BIC and account number is not allowed:
  - Only one AccountIdentifier can be reported per ReportedPayee:
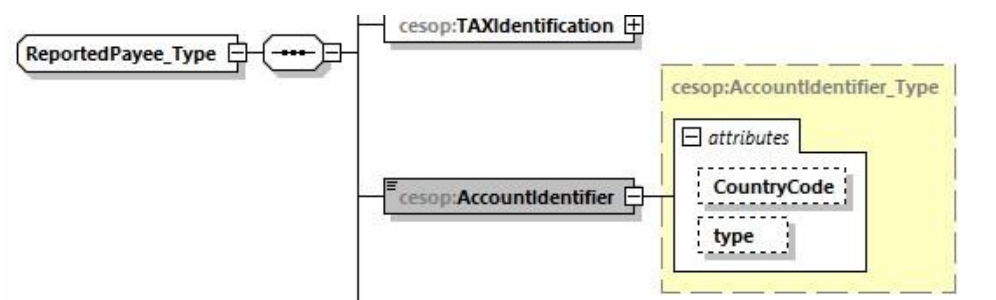
- Cardinality of AccountIdentifier to be updated to "1..*"

New TAX id Type

- Support the VOES TAX identification numbers by amending the TAXIdType_Type enumeration:
  - UNCONFIRMED_VAT: Unconfirmed or National VAT identifier;
  - TIN: Tax Identification Number (TIN);
  - IOSS: Import One Stop Shop (IOSS-Id);

- **VOES: Non-union scheme/VOES identifier;**
- OTHER: Other tax identifier.

Sierra Leone currency

- As of 1 July 2022, the currency ISO CODE for 'SIERRA LEONE' is 'SLE'

- Currency code of "Leone: SIERRA LEONE" in the isotypes.xsd will be updated from SLL to SLE.

XSD "OTHER" elements

- <u>Purpose</u>: add an optional description when the PSP reports data using the "OTHER" value of an enumeration list:

    - Even if optional in the XSD, the proper use of this element will be ensured via a dedicated Business Rule (see next slides)

- Impacted elements:

    - PSPIdType_Type
    - *PSPRole_Type (already implemented)*
    - TAXId_Type
    - Name_Type
    - AccountIdentifier_Type
    - *PaymentMethod_Type (already implemented)*
    - TransactionDate_Type

XSD User Guide (and xsd changes)

The following changes will be activated, inline with the previous mentioned changes.

- Update of the business rule CM-BR-0100 (*Invalid PSP's BIC format*) and RP-BR-0070 (*Invalid Representative's BIC format*):

  ➢ from: "The format of the provided BIC code is not correct regarding the **ISO-9362** norm…"

  ➢ to: "The format of the provided BIC code is not correct regarding the **ISO-3166** norm…"

- Update the implementation of RT-BR-0030 ("*The 'DateTime' element refers to a wrong value*") to include the Settlement date:

  - Execution date
  - Clearing date
  - Authorisation date
  - Purchase date
  - Other date
  - **Settlement date**

- A new business rule will be implemented to ensure the proper use of this field:

  - If the OTHER type is selected, then it is **mandatory** to provide another value

  - If the OTHER type is **not** selected, then another value **cannot** be provided

Element / attribute name	Business rule	Rejection type
PSPIdType_Type	Mandatory if 'Other' option selected	Full rejection
PSPRole_Type	Mandatory if 'Other' option selected	Full rejection
TAXId_Type	Mandatory if 'OTHER' option selected	Partial rejection
AccountIdentifier_Type	Mandatory if 'Other' option selected	Partial rejection
TransactionDate_Type	Mandatory if 'Other Date' option selected	Partial rejection
PaymentMethod_Type	Mandatory if 'Other' option selected	Partial rejection

  - /!\ This rule will not apply to "Name_Type": always optional (even if 'OTHER' is selected)

- New example of message exchange scenarios: in case all payees reported within a message are breaching a business rule leading to a partial rejection (and thus the whole message remains partially rejected, since no rule will lead to a full rejection)

- Clarification error code 20010 (*DocRefID is not unique within the message*):

- In case the error 20010 is triggered, it will only be triggered for the second payee or the next ones, if any, within the message

- Thus, CESOP will process the first payee, which is valid, and will not process the second one (or the next ones, if any), since it is not valid ("process" meaning that the reported payee will be saved and potentially matched in the payee catalogue)

- Allow refunds with same ID (*TransactionIdentifier*) as the original transaction

Changes for version 1.7.0

- CESOP release version v1.7.0 has no change vs v1.6.0 but **will not** support XSD Versions 4.00 and 4.01 anymore.

- A new business rule will come into effect regarding the report of two or more times the same Payee in the same Payment Data message (see "CESOP – XSD User Guide-v6.00.docx, section: 3.4.20").

- A new business rule will come into effect regarding the submission of corrective records. Rule RT-BR-0090 - Wrong value of the 'IsRefund' element while CorrTransactionIdentifier is provided (see see "CESOP – XSD User Guide-v6.00.docx, section: 4.2").