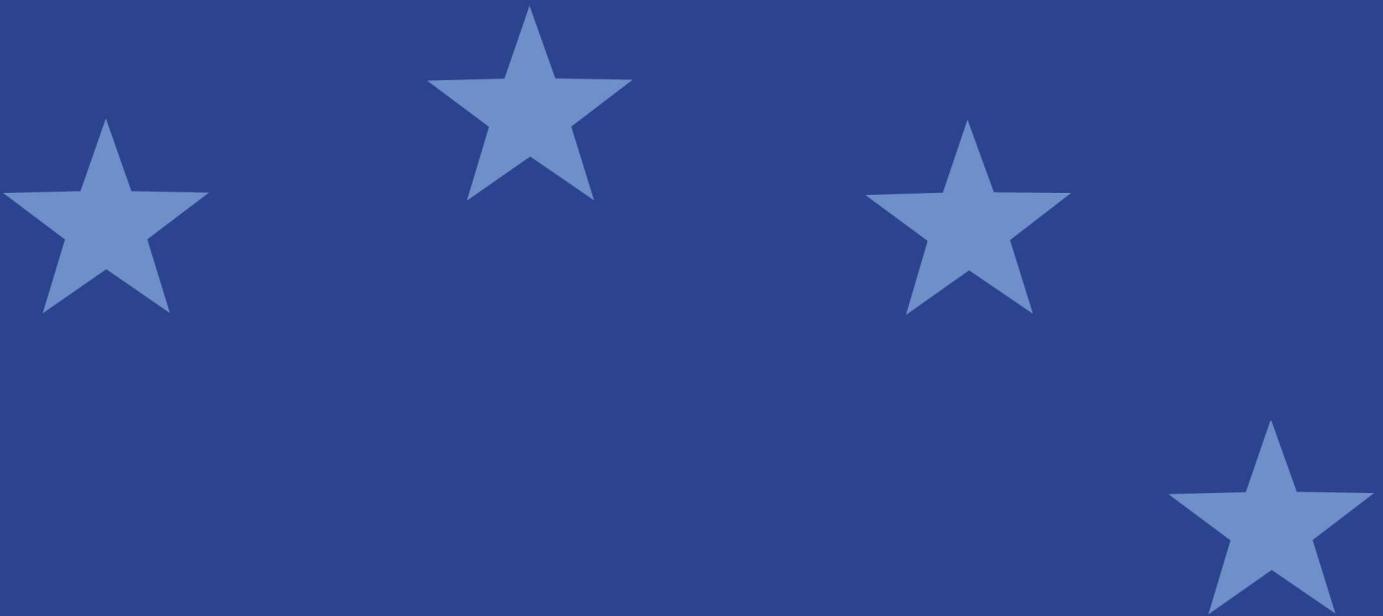




European Securities and
Markets Authority

Reporting Instructions

Securitisation – Disclosure messages



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Document	Version	Date	Author
REGULATION (EU) 2017/2402 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 12 December 2017 laying down a general framework for securitisation and creating a specific framework for simple, transparent and standardised securitisation, and amending Directives 2009/65/EC, 2009/138/EC and 2011/61/EU and Regulations (EC) No 1060/2009 and (EU) No 648/2012	N/A	2017-12-12	European Parliament and Council
ESMA33-128-474 - Final Report - Technical standards on disclosure requirements under the Securitisation Regulation	N/A	2018-08-22	ESMA
ESMA33-128-600 - Opinion - Amendments to ESMA's draft technical standards on disclosure requirements under the Securitisation Regulation	N/A	2019-01-31	ESMA
ESMA33-128-488 Final Report - Securitisation Regulation technical standards on securitisation repository application requirements, operational standards, and access conditions	N/A	2018-11-12	ESMA

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1 Definitions

Abbreviation/ Acronym	Definition
ABCP	Asset-Backed Commercial Paper
BAH	Business Application Header
ESMA	European Securities and Markets Authority
EU	European Union
File	A physical file used to transmit messages between parties. It includes a message and the accompanying Business Application Header.
ITS	Implementation Technical Standard
LEI	Legal Entity Identifier (ISO 17442)
Message / report	A single instance of a message.
NPE	Non-performing exposure
Record	A single data item describing information related to securitisations, e.g. an ABCP investor report, a non-ABCP significant event and Inside information report, a non-ABCP underlying exposures report, etc. In the case of the non-ABCP underlying exposure report message, many underlying exposure records representing each underlying exposure of the non-ABCP securitisation can be included in a single securitisation record.
RTS	Regulatory Technical Standard
SECR	Securitisation Regulation
SR	Securitisation repository (ies)
SSPE	Securitisation Special Purpose Entity
STS	Simple, Transparent, and Standardised

2 Introduction

2.1 Project context

1. Among other objectives, the Securitisation Regulation (SECR) aims to enhance the transparency of EU securitisation markets. For this purpose, four (4) Message Definitions have been developed by European Securities and Markets Authority (ESMA) to support the reporting of ABCP and non-ABCP securitisations data either to (for public securitisations) SRs or (for private securitisations) directly to holders of securitisation positions, to competent authorities referred to in Article 29 of the SECR, and, upon request, to potential investors. The relevant messages will be submitted by the entity designated among the originator, sponsor and SSPE of a securitisation, as further discussed in ESMA's Opinion on the disclosures technical standards and in ESMA's securitisation Q&A page¹.
2. Securitisations for which a prospectus is required to be drawn up are required to be reported to SRs. Therefore, where the actions of SRs are mentioned in this document, it is understood that this refers to the actions of SRs with respect to public securitisations. As private securitisations are under no obligation to report to SRs, these are not further discussed in this document.
3. The SRs, upon reception/ validation of a public securitisation report, should inform the reporting entities on the status of the received report. Such status should be communicated to reporting entities through a status advice (feedback) message that contains among others technical information related to the errors in the communication process, leading to report rejection. SRs should ensure that only valid reports are accepted in order for them not to compromise their operational standards for data collection, aggregation, comparison, assessment and verification of completeness and consistency (see ESMA's Final Report on Securitisation Repository technical standards).
4. Information about the scope of these templates, i.e. who must report them, where they should be sent, and who can access this data, is set out in the Securitisation Regulation (Articles 7 and 17 in particular), as well as in ESMA's Opinion on the disclosure technical standards. Further clarification is provided on ESMA's Questions and Answers document. These references also contain further detail and interpretation on the meaning of terms mentioned in this document. In the event of any discrepancies between the below text and the above-mentioned references, please refer to the above-mentioned references as the authoritative text.
5. 14 disclosure templates have been set out in the Technical Standards that can be grouped as follows:

¹ https://www.esma.europa.eu/sites/default/files/library/esma33-128-563_questions_and_answers_on_securitisation.pdf

- Underlying exposure information for Annexes 2 to 11 – these templates cover in detail information about the underlying exposures and collateral of an ABCP securitisation (Annex 11) or a non-ABCP securitisation (Annex 2-9). In case of the non-performing underlying exposures, additional information covered by the NPE template (annex 10) must be reported. These templates are required to be completed for both public and private securitisations.
- Investor report information for Annexes 12 and 13 – these templates cover the information on each ABCP securitisation (Annex 13) and non-ABCP securitisation (Annex 12) including information on events which trigger changes in the priority of payments or the replacement of any counterparties. These templates are required to be completed for both public and private securitisations.
- Inside information or significant events for Annexes 14 and 15 – these templates cover information on any significant event to be reported on each ABCP securitisation (Annex 15) and non-ABCP securitisation (Annex 14) including specific add-ons for synthetic securitisations and CLO securitisations. It also includes specific add-ons that the reporting entity has made public on insider dealing and market manipulation. These templates are required to be completed for public securitisations only.

6. To cover these 14 templates, the following types of messages are exchanged:

- Securitisation non-ABCP Underlying Exposure Report message
- Securitisation non-ABCP Significant Event and Investor Report message
- Securitisation ABCP Underlying Exposure Report message
- Securitisation ABCP Inside Significant Event and Investor Report message
- Status advice (feedback) message

7. Information on securitisations evolves over time and, therefore, the disclosure reports must be transmitted periodically. The frequency of these updates (i.e. reports) depends on the type of securitisation concerned, which can either be non-ABCP securitisation or ABCP securitisation (for additional details, see the SECR, ESMA's Opinion on the disclosure technical standards and/or ESMA's securitisation Q&A page):

- Information on the underlying exposures for non-ABCP securitisation must be reported on a quarterly basis at the latest one month after the due date for the payment of interest. Such information must be provided at the level of each underlying exposure (i.e. underlying exposure-level). There are also sub-sections of information that must be reported individually as well. For example, if an underlying exposure has two pieces of collateral backing it, then the

collateral information sub-section of the applicable underlying exposures template would need to be completed twice for that underlying exposure.

- Information on the underlying exposures for ABCP securitisation must be reported monthly and is aggregated per type of underlying exposure. For example, if an ABCP securitisation includes both automobile underlying exposures and trade receivables, then the ABCP underlying exposures template would be completed twice: once for aggregate information on all automobile underlying exposures in the ABCP securitisation and once for aggregated information on all trade receivables in that same securitisation.
 - Where information is related to investor report details or to inside information or significant events – the information must be reported at the same frequency as the information on underlying exposures (i.e. quarterly or monthly, depending on the type of securitisation: ABCP or non-ABCP).
 - However, ad hoc reports also exist for the above-mentioned ‘inside information or significant events; (i.e. reported on an ad-hoc basis if there is a ‘significant event’ even within the quarter or month, as applicable or mandated under the Market Abuse Regulation). In principle, reporting entities may also submit reports more frequently within the quarter or month, if they see a need to do so (e.g. to correct information, or simply to satisfy some more frequent information needs expressed by investors in the specific securitisation).
8. Lastly, where a Reporting Entity identifies factual errors in the reported information, it shall make available, without undue delay, a corrected data submission.

2.2 Document scope and objectives

9. This document describes the Business Transactions and underlying message set.
10. This document sets:
- The Business Process scope (business processes addressed or impacted by the project)
 - The Business Roles involved in these Business Processes
11. The main objectives of this document are:
- To explain what Business Processes and Business Activities these Message Definitions have addressed
 - To give a high-level description of Business Processes and the associated Business Roles

- To document the Business Transactions and their Participants (sequence diagrams)
- To list the Message Definitions

12. This document describes also the elements of the interface that shall be built by the receiving SRs including:

- Overall process for Disclosure Regulatory Reporting
- Common technical format for data submission
- Common set of data quality controls to be applied to each Securitisation report

13. Any operational and technical arrangements that are not covered in this chapter shall be defined and implemented by the SRs at their discretion.

14. In particular, the following aspects of the process will be defined and developed by each SR:

- Applications/ Platforms used to collect data from Reporting Entities;
- Conventions for packaging and naming files submitted to SRs;
- Restrictions with regards to the file size / number of permissible records within a report

3 Overall process

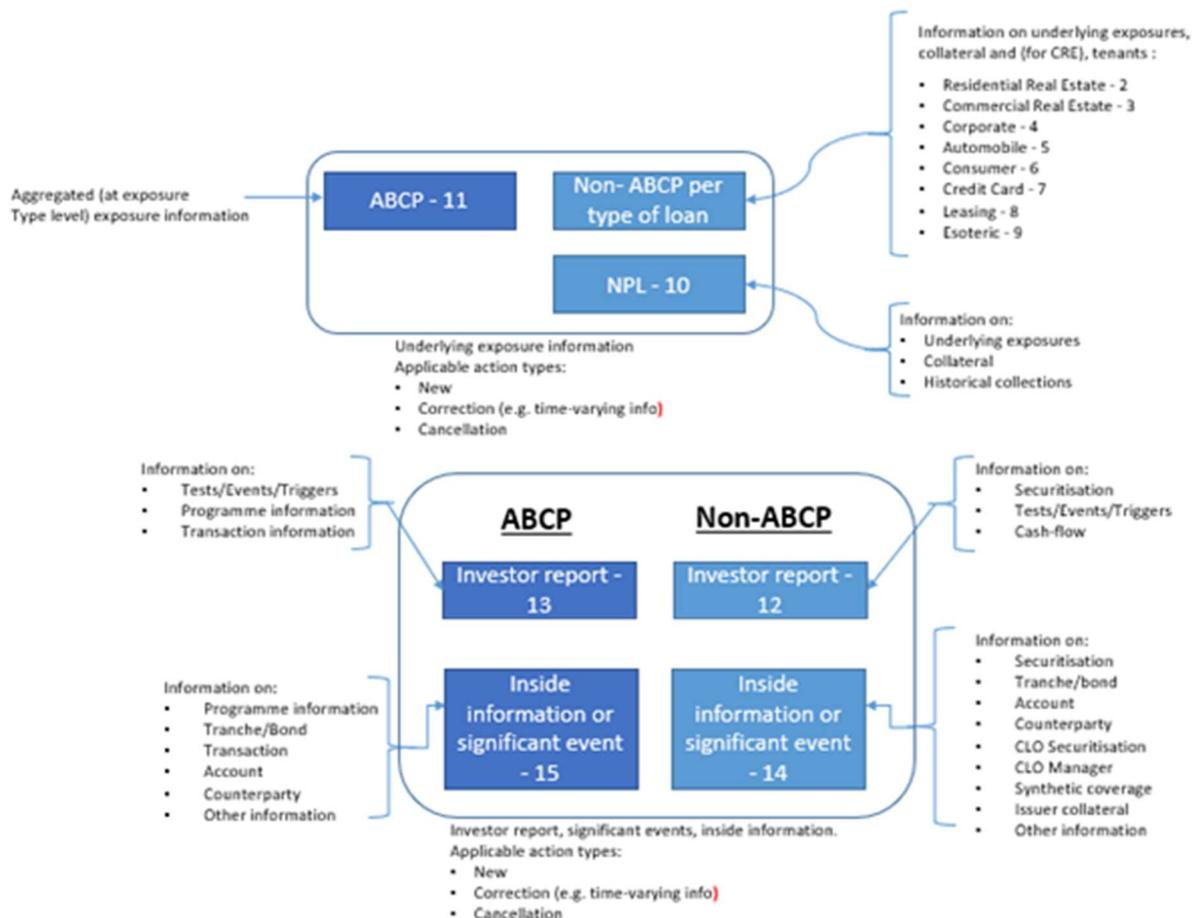
3.1 Business messages definitions

15. The table below summarises the various templates available and their applicability for each type of securitisation

Annexes (in ESMA’s Opinion on the disclosures technical standards)		Securitisation type	Reporting sections
Annex 2	Underlying exposures - residential real estate	Non-ABCP	<ul style="list-style-type: none"> • Underlying exposure • Collateral
Annex 3	Underlying exposures - commercial real estate	Non-ABCP	<ul style="list-style-type: none"> • Underlying exposure • Collateral • Tenant

Annexes (in ESMA's Opinion on the disclosures technical standards)		Securitisation type	Reporting sections
Annex 4	Underlying exposures - corporate	Non-ABCP	<ul style="list-style-type: none"> Underlying exposure Collateral
Annex 5	Underlying exposures - automobile	Non-ABCP	<ul style="list-style-type: none"> Underlying exposure
Annex 6	Underlying exposures - consumer	Non-ABCP	<ul style="list-style-type: none"> Underlying exposure
Annex 7	Underlying exposures - credit cards	Non-ABCP	<ul style="list-style-type: none"> Underlying exposure
Annex 8	Underlying exposures - leasing	Non-ABCP	<ul style="list-style-type: none"> Underlying exposure
Annex 9	Underlying exposures – esoteric (other underlying exposure type)	Non-ABCP	<ul style="list-style-type: none"> Underlying exposure Collateral
Annex 10	Underlying exposures - add-on non-performing exposures	Non-ABCP	<ul style="list-style-type: none"> Underlying exposure Collateral Historical collections
Annex 11	Underlying exposures	ABCP	<ul style="list-style-type: none"> Underlying exposure type
Annex 12	Investor report	Non-ABCP	<ul style="list-style-type: none"> Securitisation Test/triggers Cash flows
Annex 13	Investor report	ABCP	<ul style="list-style-type: none"> Securitisation programme Transaction Test/triggers
Annex 14	Inside information or significant events	Non-ABCP	<ul style="list-style-type: none"> Securitisation Tranches/bonds Accounts Counterparties Ratings per counterparty CLO information CLO managers Protection instruments Issuer collaterals Collaterals Additional information
Annex 15	Inside information or significant events	ABCP	<ul style="list-style-type: none"> Securitisation (programme) Transactions Tranches/bonds Accounts Counterparties

16. The Figure below subsequently provides a graphical overview of the templates and the information contained therein (NB: Numbers indicate Annexes in ESMA’s Opinion on Disclosure Technical Standards).



17. When information required by the template fields is not available, these fields cannot be left blank. Instead, the below codes are to be used to provide information about the reasons of the data missing, where this is permitted in the field (some fields are deemed to be so relevant that they both cannot be left blank and the ‘No Data’ options below cannot be used i.e. a value must be provided with no exception).

18. Options for field values when data is not available as set out in Table 1 in Annex 1 of Disclosures RTS are:

No Data Option	Explanation
ND1	Data not collected as not required by the lending or underwriting criteria
ND2	Data collected on underlying exposure application but not loaded into the originator’s reporting system

No Data Option	Explanation
ND3	Data collected on underlying exposure application but loaded onto a separate system from the originator’s reporting system
ND4-YYYY-MM-DD	Data collected but will only be available from YYYY-MM-DD (YYYY-MM-DD shall be completed)
ND5	Not applicable

19. For each of these cases, a specific message components are used to choose between the reported element where it is available and the relevant no data option, e.g. for information on the Pool Addition Date (RREL7, CREL7, CRPL7, AUTL7, CMRL7, CCDL7, LESL7, ESTL7), the choice component ISODate2Choice is containing a date and the component NoDataJustification3Choice that only contains “ND5” data option. For information on the Programme Weighted Average Life (IVAS9, IVAN7), the choice component Max4Number1Choice is containing a number and the component NoDataJustification1Choice that contains a choice between all the No data options.

3.2 Business roles and participants

- 20. A Business Role represents an entity (or a class of entities) of the real world, physical or legal, a person, a group of persons, a corporation.
- 21. A Participant is a functional role performed by a Business Role in a particular Business Process or Business Transaction: for example the “user” of a system, “debtor”, “creditor”, “investor” etc.
- 22. The relationship between Business Roles and Participants is many-to-many. One Business Role (that is, a person) can be involved as different Participants at different moments in time or at the same time: "user", "debtor", "creditor", "investor", etc. Different Business Roles can be involved as the same Participant.
- 23. In the context of the Disclosure Regulatory Reporting on Securitisations, the high-level Business Roles and typical Participants can be represented as follows.

Participants and Business Roles definitions	
Description	Definition
Participants	

Participants and Business Roles definitions	
Description	Definition
Reporting entity	Any entity that shall make information available pursuant to Article 7 and/or 17 of SECR.
SR	As set out in Article 2(23) of SECR: <i>“securitisation repository’ means a legal person that centrally collects and maintains the records of securitisations.”</i> As set out in Article 13(3) of SECR, <i>“ESMA shall publish on its website a list of securitisation repositories registered in accordance with this Regulation.”</i>
Securitisation information receiving entities	An Entity other than a SR that receives data on securitisations.
Business Roles	
Sponsor	As set out in Article 2(5) of SECR: <i>“sponsor’ means a credit institution, whether located in the Union or not, as defined in point (1) of Article 4(1) of Regulation (EU) No 575/2013, or an investment firm as defined in point (1) of Article 4(1) of Directive 2014/65/EU other than an originator, that:</i> <i>(a) establishes and manages an asset-backed commercial paper programme or other securitisation that purchases exposures from third-party entities, or</i> <i>(b) establishes an asset-backed commercial paper programme or other securitisation that purchases exposures from third-party entities and delegates the day-to-day active portfolio management involved in that securitisation to an entity authorised to perform such activity in accordance with Directive 2009/65/EC, Directive 2011/61/EU or Directive 2014/65/EU”</i>
Originator	As set out in Article 2(5) of SECR: <i>“originator’ means an entity which:</i> <i>(a) itself or through related entities, directly or indirectly, was involved in the original agreement which created the obligations or potential obligations of the debtor or potential debtor giving rise to the exposures being securitised; or</i> <i>(b) purchases a third party’s exposures on its own account and then securitises them”</i>
SSPE	As set out in Article 2(2) of SECR: <i>“securitisation special purpose entity’ or ‘SSPE’ means a corporation, trust or other entity, other than an originator or sponsor, established for the purpose of carrying out one or more securitisations, the activities of which are limited to those appropriate to accomplishing that objective, the structure of which is intended to isolate the obligations of the SSPE from those of the originator;”</i>

Participants and Business Roles definitions	
Description	Definition
SR (only for public securitisations)	A legal person that centrally collects and maintains the records of securitisations (i.e. that collects data on securitisations, provides feedback to the reporting entities and give access to this information)
Receiving entity other than SR	An entity that is a receiving the securitisation reports

Table 1 Disclosures Template Data

BusinessRoles \ Participants	Reporting Entity	(for public securitisations): SR	Receiving entity other than SR
Originator	X		
Sponsor	X		
SSPE	X		
(for public securitisations only:) SR		X	
Receiving entity other than SR			X

Table 2 Business roles and participants

3.3 Business processes description

24. The below diagram depicts the high level Business Processes.

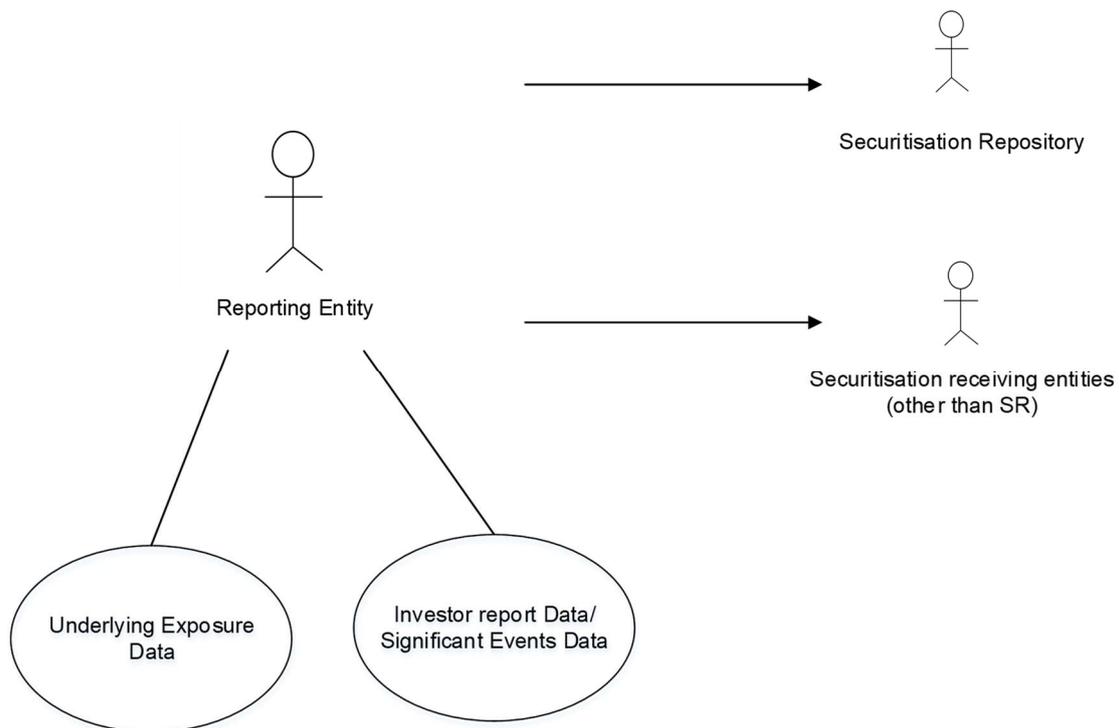


Figure 1 Business Processes

25. The below table presents data related processes classified by the entities involved

RE to/from SR	Receiving entity other than SR
Securitisation Reports	Securitisation Reports
Securitisation Reports Status Advice Feedback	

26. Table 3 Type of the report and the entities involved in the data exchange process

Item	Description
Definition	A sponsor, originator, SSPE (reporting entity) that has to submit information a non-ABCP underlying exposures, on a quarterly basis. The report contains information on performing and non-performing underlying exposures during the period covered by the report, for underlying exposures, collaterals, tenant information, and historical information (where applicable depending on the template).
Trigger	Data is submitted quarterly.
Pre-conditions	Securitisation is a securitisation other than ABCP that has: <ul style="list-style-type: none"> - active underlying exposures which, at the data cut-off date, may be expected to generate cash inflows or outflows in the future - inactive underlying exposures that were active underlying exposures at the immediately-preceding data cut-off date

Item	Description
Post-conditions	The reporting entity has received a status advice related to the submitted underlying exposure report message where report is submitted to SR
Role	Reporting Entity

Table 4 Non-ABCP Underlying exposure data submission

Item	Description
Definition	A Reporting Entity must submit information on an ABCP underlying exposure, on a monthly basis. The report contains information on underlying exposures within a programme's transaction, during the period covered by the report.
Trigger	Data is submitted monthly.
Pre-conditions	Securitisation is an ABCP that has: <ul style="list-style-type: none"> - active underlying exposures which, at the data cut-off date, may be expected to generate cash inflows or outflows in the future - inactive underlying exposures that were active underlying exposures at the immediately-preceding data cut-off date
Post-conditions	The reporting entity has received a status advice related to the submitted underlying exposure report message where report is submitted to SR
Role	Reporting Entity

Table 5 ABCP Underlying exposure data submission

Item	Description
Definition	<ul style="list-style-type: none"> • A Reporting Entity must submit information on non-ABCP significant events and inside information in relation with the securitisation, on an ad-hoc basis. The report contains information such as on obligations breach, change in structural features or in risk characteristics, during the period covered by the report. • A Reporting Entity must submit Investor information on a quarterly basis, in the case of non-ABCP. The report contains information on credit quality and performance of the underlying exposure, trigger events, cash flow and on the retained risk, during the period covered by the report.
Trigger	<ul style="list-style-type: none"> • <u>Significant events and inside information</u>: Data is submitted on an ad-hoc basis and at least on a quarterly basis together with the investor report. • <u>Investor report</u>: Data is submitted on a quarterly basis together with the underlying exposure report.
Pre-conditions	Securitisation is a securitisation other than ABCP that has: <ul style="list-style-type: none"> - active underlying exposures which, at the data cut-off date, may be expected to generate cash inflows or outflows in the future - inactive underlying exposures that were active underlying exposures at the immediately-preceding data cut-off date
Post-conditions	The reporting entity has received a status advice related to the submitted underlying exposure report message where report is submitted to SR
Role	Reporting Entity

Table 6 Non-ABCP Significant Event and Investor Report message

Item	Description
Definition	<ul style="list-style-type: none"> A Reporting Entity must submit information on ABCP significant events and inside information in relation with the securitisation, on an ad-hoc basis. The report contains information such as on obligations breach, change in structural features or in risk characteristics, during the period covered by the report. A Reporting Entity must submit Investor information on a monthly basis, in the case of ABCP. The report contains information on credit quality and performance of the underlying exposure, trigger events and on the retained risk, during the period covered by the report.
Trigger	<ul style="list-style-type: none"> <u>Significant events and inside information</u>: Data is submitted on an ad-hoc basis and at least on a quarterly basis together with the investor report. <u>Investor report</u>: Data is submitted on a monthly basis together with the underlying exposure report.
Pre-conditions	Securitisation is an ABCP that has: <ul style="list-style-type: none"> active underlying exposures which, at the data cut-off date, may be expected to generate cash inflows or outflows in the future inactive underlying exposures that were active underlying exposures at the immediately-preceding data cut-off date
Post-conditions	The reporting entity has received a status advice related to the submitted underlying exposure report message where report is submitted to SR
Role	Reporting Entity

Table 7 ABCP Significant Event and Investor Report message

3.4 Business activities description

27. The table below describes at high-level the verification and validation steps performed by a SR handling a submission of information regarding a public securitisation

Step	Description	Initiator
Log inbound Securitisation disclosure regulatory communication	SR receives data on a public securitisation from the Reporting entity.	RE
Authenticate the sender	SR authenticates the sender of the Securitisation report. If the sender is not authorised, the message will be rejected.	SR
Validate file format	SR checks the format of the file received. If the format is not correct, the message will be rejected.	SR
Validate each file content	SR confirms whether the content of the securitisation related report matches the predefined schema. If the content is not correct, the file will be rejected.	SR

Table 8 Verification and validation steps performed by a SR

Note: non-exhaustive list, for the required conceptual checks to be performed, please refer to ESMA’s Final Report on securitisation repository technical standards published on 12 November 2018.

28. The below table describes the Business Activities for public securitisations

Business Activity	Initiator
Reporting Entity generates the Underlying Exposure, Significant event, Inside information or Investor report. For public securitisations, these reports are submitted to the SR.	Reporting Entity
<p>The SR receives the Underlying Exposure, Significant event, Inside information or Investor report, validates it and generates a Status Advice: Each received report is validated against:</p> <ul style="list-style-type: none"> • completeness and soundness of message • previously submitted data <p>Once validation checks are complete, The SR generates the status advice file as a response to the respective Reporting Entity.</p> <p>No steps are set out for receivers of information other than SRs.</p>	SR
Reporting Entity receives status advice message.	Reporting Entity
Corrective action: when one or more issues have been identified, the respective data violating the imposed message validation rules must be rectified and an updated report must be re-submitted.	Reporting Entity

Table 9 Description of the Business Activities (public securitisations only)

7. The below diagram presents the Securitisation Disclosure Reporting process

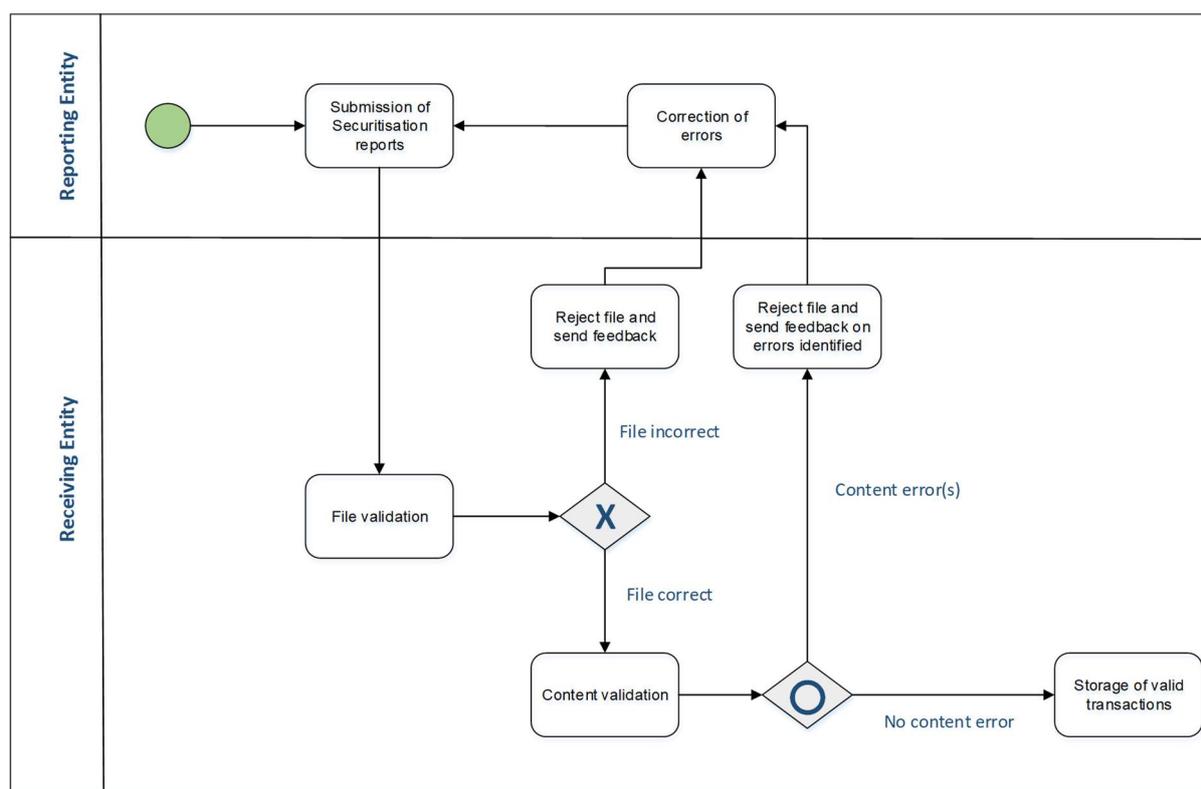


Figure 2 Reporting process

29. It is left to each SR's discretion to prescribe detailed technical procedures and schedules for reports submissions.

30. The submitted reports should undergo through mandatory validations (section 4):

- **File structure validation** - verify technical soundness and completeness of the file by verifying compliance with the XML schema (syntax of the reports). If the file is not compliant, the whole file is rejected
- **Content validation** – verify the soundness and completeness of the semantics of each securitisation record data by validating the record content against a set of validation rules executed for each record. Incorrect records are rejected.

31. Feedback files shall be produced by SR and sent to Reporting Entities, so that the latter are in position to know the errors identified and correct reports accordingly.

32. The feedback files should include acknowledgements of correct submission of reports as well as error messages in case submitted securitisation records or whole files are incorrect. All identified errors are reported in the feedback, even if there is more than one error per securitisation record.

3.5 Business transactions

33. The flow below describes a Reporting Entity submitting Disclosure Securitisation messages for public securitisations to the SR for public securitisations. Similar steps are

expected, for the Underlying Exposure and Investor Report messages, with respect to private securitisations. However, these are not further set out in this section. SR receives the report from the Reporting Entity and performs validation checks. For all submissions on public securitisations, the respective Reporting Entity shall receive a Status Advice detailing the results from the validation checks performed by the SR, including detailed information in case that validation checks fail.

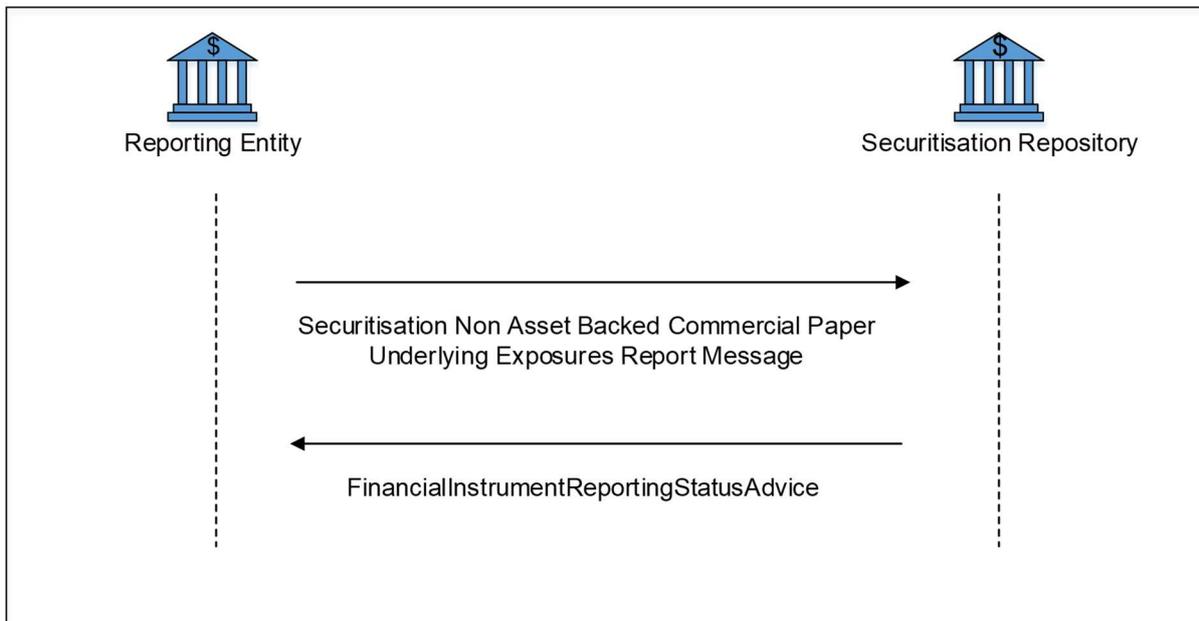


Figure 3 Business transaction - Non-ABCP Underlying Exposure Reporting

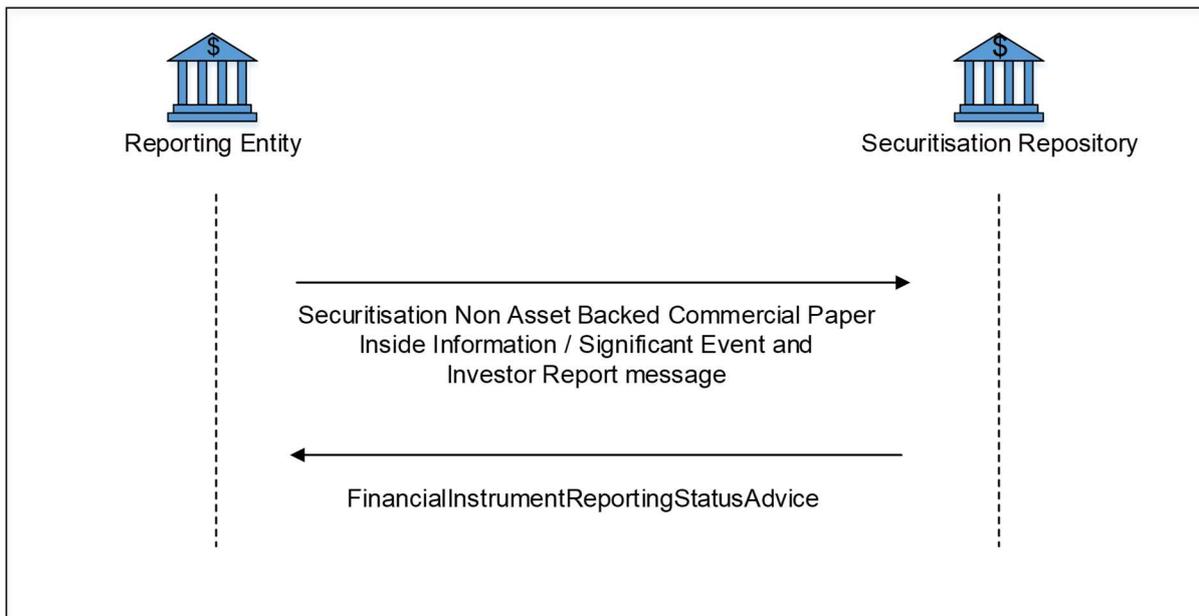


Figure 4 Business transaction - Non-ABCP Significant Event/ Investor Information Reporting

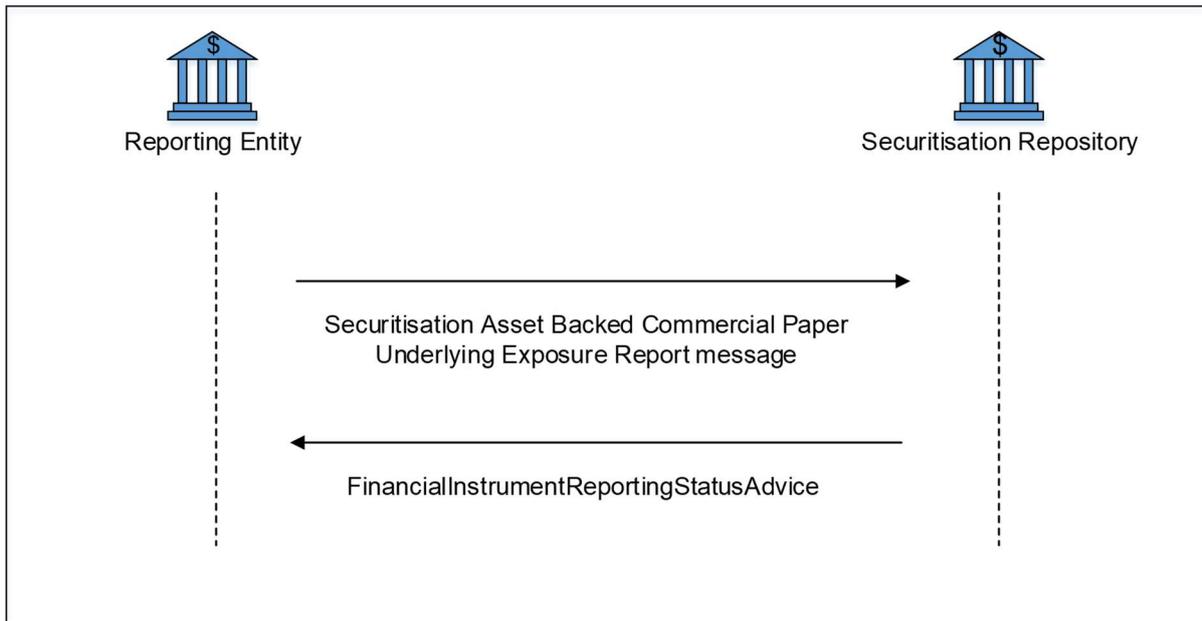


Figure 5 Business transaction - ABCP Underlying Exposure Reporting

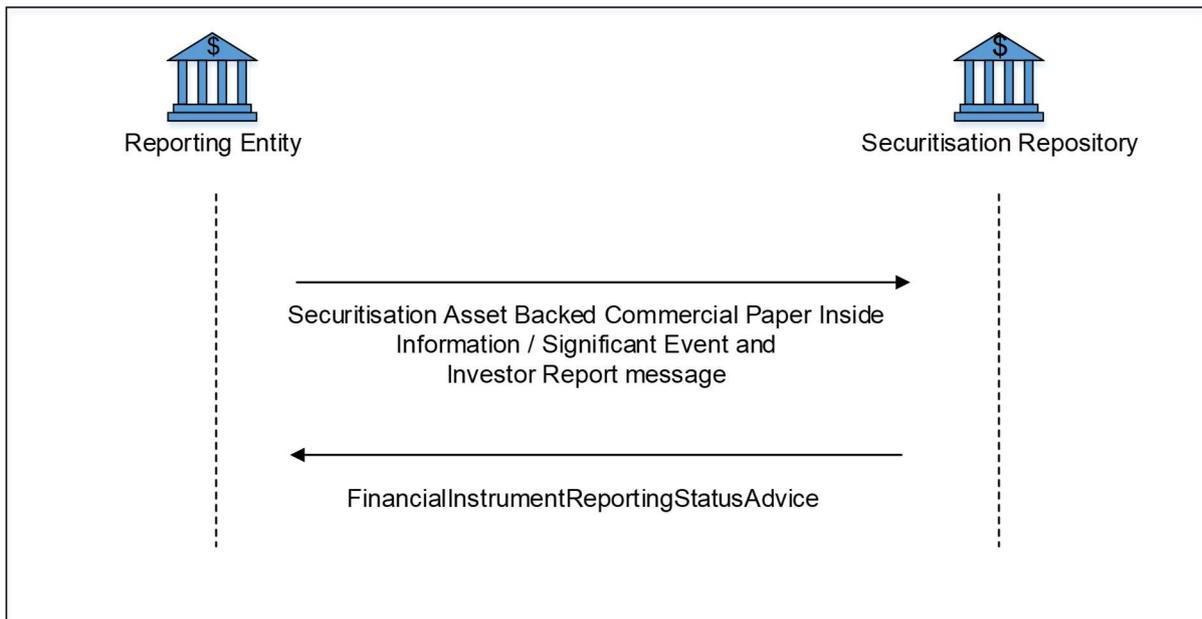


Figure 6 Business transaction - ABCP Significant Event/ Investor Information Reporting

4 Error handling

4.1 Overview

34. During the submission/ processing of securitisation records by SRs, errors may occur; once discovered the reporting entity should be informed and corrections should be made.

35. Compliance of the securitisation records with the defined data quality controls / validation rules is ensured via the use of feedback files

36. Two cases can be observed when the receiving SR sends a feedback file to the Reporting Entity:

- File sent is correct (without any errors)
 - A feedback file is then exchanged to confirm that the file has been received, processed/validated, no errors were identified and hence all securitisation records within the file were accepted and stored.
- File sent has file errors
 - A feedback file is exchanged to inform that the file has been received, but following failed file structure validation; the full report is rejected and all the securitisation records are neither accepted nor stored.
 - The Reporting Entity shall send corrected report, rectifying all erroneous data specified in the feedback file.
- File sent has content errors
 - A feedback file is exchanged to inform that the file has been received, but following validation one or more errors have been discovered; the securitisation records with errors are neither accepted nor stored.
 - The Reporting Entity shall send corrected report, rectifying all erroneous data specified in the feedback file.

37. It is in the responsibility of the Reporting Entity to ensure that all feedback files are analysed and all erroneous reports are corrected:

- If a feedback file informs the Reporting Entity of the existence of file structure validation rules that failed, the entire file (and all reports it may contain) should be corrected and re-submitted
- If on the other hand a feedback file informs the Reporting Entity of the existence of content validation rules that failed, the erroneous records contained in the original file should be corrected and included in a new file to be submitted.

4.2 File structure errors

38. This chapter deals with errors corresponding to the file structure and any other kind of error which implies that the file is unreadable or unreliable. These controls will be run by the receiving SR and the corresponding feedback file will be generated by the SR and sent back to the Reporting Entity.
39. If a file structure error has been discovered in a submitted file, the whole file is rejected and the receiving SR shall not process further the contained securitisation. It should instead send a feedback message including the error details (see above) and wait for another file. The Reporting Entity must process the feedback file, rectify the issue in the file and re-submit.
40. In case of file structure errors, the receiving SRs cannot proceed with the content validations described in section 4.3 and should wait for the submission of the corrected file.
41. Each SR should at least check whether the syntax of the XML file is correct and indicate the result of XML validation at the feedback file. This control is very important as it checks the whole XML structure and all fields' format. If one field is not in the right format, the whole file is rejected. Since file structure validation is very strong validation, reporting entities are advised to use the XML schemas to validate their files before submitting them to the receiving SRs.
42. Where applicable, the receiving SRs may also prescribe additional file validation rules that are specific for their files receiving processes. SR should verify the items as set out in the Article 7 of Operational Standards RTS to verify the electronic signature and data encryption protocols to ensure the confidentiality, integrity and protection of the data made available to it by reporting entities.

4.3 Content errors

43. Even when the file structure validations have revealed no issues, errors may still be detected as not all data quality rules can be implemented in the XML schema. In such a case, all SRs will validate all received records within their systems with additional content validation rules.
44. The list of content validation rules that are recommended to be implemented by all SRs is described in Annex I: Reporting templates and validation rules.
45. Each of the securitisation records included in the file should be checked against all the applicable validation rules. If one securitisation record is not compliant with any of the rules, this record will be rejected.
46. Securitisation records failing validations should not be accepted by SRs' systems and their data should not be stored.

47. Since a file may contain several securitisation records, Content error validation failures may lead to the rejection of a subset of securitisation records contained in a file, while the remaining set to be accepted.
48. The content validation rules should at least verify the items as set out in the Operational Standards RTS to verify the completeness and consistency of information. That comprises the cases where a securitisation report does not comply with:
- the verification on the identity of the reporting entity as referred to in field IVSS4 of Annex 12 or in field IVAS3 of Annex 13 of Disclosure RTS;
 - the verification on the submission item code as referred to in Table 4 of Annex 1 of SECR;
 - comparing entries across different fields for the same data cut-off date and the same underlying exposure, investor report, inside information or significant event information item;
 - comparing entries across different underlying exposure, investor report, inside information or significant event information items for the same field and the same data cut-off date;
 - comparing the data cut-off date of the information submitted and the timestamp of the submission, with regard to Article 10 of the Disclosures RTS;
 - any thresholds regarding the number of fields for which the percentage of all active underlying exposures calculated according to paragraph 2(d) in Article 4 of the RTS is greater than 0%

5 Modification of securitisation records

5.1 Unique identification of a securitisation record

This section presents the unique identification for securitisation records reported within each of the 4 securitisation messages.

5.1.1 Non-ABCP underlying exposure record

49. The reporting entities should report all the underlying exposures for non-ABCP securitisations corresponding to one specific non-ABCP securitisation and for one specific cut-off date (hereafter “non-ABCP underlying exposure records”). It is recommended to report all these “non-ABCP underlying exposure records” within one file. But considering the large number of underlying exposures that may be reported for one non-ABCP securitisation, it may be possible to report the full list of “non-ABCP underlying exposure records” within several reports or to cancel or correct one individual “non-ABCP underlying exposure record” that was submitted previously. To manage that complexity, we may distinguish:

- the “non-ABCP underlying exposure record” that corresponds to **one** specific underlying exposure for one specific cut-off date and one specific securitisation
- the “underlying exposure non-ABCP securitisation report” that corresponds to the information reported for **all** the underlying exposures of one non-ABCP securitisation for one specific cut-off date

50. The unique identifier for a “non-ABCP underlying exposure record” will be:

- Securitisation Identifier
- Original Underlying Exposure Identifier
- Cut-off date

51. The unique identifier for a “underlying exposure non-ABCP securitisation report” will be:

- Securitisation Identifier
- Cut-off date

5.1.2 ABCP underlying exposure type record

52. The reporting entities should report all the aggregated underlying exposure information for one specific ABCP transaction, **one** specific underlying exposure type and one specific cut-off date (hereafter “ABCP underlying exposure type record”). These “ABCP underlying exposure type records” should be reported within one file.

53. We may distinguish:

- the “ABCP underlying exposure type record” that corresponds to information reported for one specific underlying exposure type for one specific cut-off date, one specific programme and one specific transaction
- the “underlying exposure type ABCP securitisation report” that corresponds to the information reported for **all** the underlying exposure types of one transaction of one ABCP programme and for one specific cut-off date

54. It is not possible to report one individual “ABCP underlying exposure type record” to append one additional “ABCP underlying exposure type record” to an incomplete “underlying exposure type ABCP securitisation report” that was submitted previously. In case of missing “ABCP underlying exposure type record”, the reporting entity should submit a complete “underlying exposure type ABCP securitisation report”. However, it is possible to cancel one erroneous “ABCP underlying exposure type record” that was previously reported within an “underlying exposure type ABCP securitisation report”.

55. The list of possible underlying exposure types is:

- Trade Receivables (TREC)
- Automobile Loans or Leases (ALOL)
- Consumer loans (CONL)
- Equipment Leases (EQPL)
- Floorplan financed (FLRF)
- Insurance Premia (INSU)
- Credit-Card Receivables (CCRR)
- Residential Mortgages (RMRT)
- Commercial Mortgages (CMRT)
- Small and Medium Enterprise Loans (SMEL)
- Non-Small and Medium Enterprise Corporate Loans (NSML)
- Future Flow (FUTR)
- Leverage Fund (LVRG)
- Collateralised Bond Obligation (CBOB)
- Collateralised Loan Obligation (CLOB)
- Other (OTHR)

56. The unique identifier for an ABCP Underlying Exposure Type record will be:

- Securitisation Programme Identifier
- Securitisation Transaction Identifier

- Underlying Exposure Type code
- Cut-off date

57. The unique identifier for an ABCP securitisation transaction will be:

- Securitisation Programme Identifier
- Securitisation Transaction Identifier
- Cut-off date

5.1.3 Investor report and significant events non-ABCP securitisation record

58. The unique identifier for an investor report and significant events non-ABCP securitisation record will be:

- Securitisation Identifier
- Cut-off date

5.1.4 Investor report and significant events ABCP securitisation record

59. The unique identifier for an investor report and significant events ABCP securitisation record will be:

- Securitisation Programme Identifier
- Securitisation Transaction Identifier
- Cut-off date

5.1.5 Report identifier

60. A report identifier that is available at the securitisation messages may be used to cancel all the securitisation records that were submitted within one specific report (see section below).

5.2 Re-submission of a securitisation record

61. This section presents the process for updating submitted securitisation records. A securitisation record can be re-submitted, allowing the reporting entity to correct incorrect data. Each securitisation message has its own resubmission process that is presented below.

5.2.1 Underlying exposure non-ABCP securitisation report

62. When an “underlying exposure non-ABCP report” is received, if the unique identifier of the “underlying exposure non-ABCP report” matched any “underlying exposure non-ABCP

report” unique identifier previously reported and accepted by the system, then each “non-ABCP underlying exposure record” should be processed separately:

- if a “non-ABCP underlying exposure record” with the same unique identification exists in the previous version of the report, the record is updated
- if a “non-ABCP underlying exposure record” with the same unique identification does not exist in the previous version of the report, the “non-ABCP underlying exposure record” is appended to the previously reported underlying exposure records already existing for that securitisation programme identifier, transaction identifier and cut-off date

5.2.2 Non-ABCP securitisation Significant Event and Investor report

63. When a Non-ABCP Significant Event and Investor report is submitted, a check is performed on its Securitisation Identifier along with the Data cut-off date once for the Significant Event part and once for the Investor report part.

- If this identification combination already exists in the database, then the old report is replaced by the new version.
- If this identification combination does not exist in the database, then the report is stored as new.

5.2.3 Underlying exposure type ABCP securitisation report

64. When an “ABCP underlying exposure type report” is received, if the unique identifier of the “ABCP underlying exposure type report” matched any “ABCP underlying exposure type report” unique identifier previously reported and accepted by the system, then the old version is no more valid and should be replaced by the corrected one. If the identification of the report does not match an old version, the report is stored as new. Unlike the non-ABCP underlying exposures report, for the ABCP report there is no appending mechanism for underlying exposure types.

5.2.4 ABCP securitisation Significant Event and Investor report

65. For the ABCP Significant Event and Investor report, a check is performed on its Programme Identifier along with the Data cut-off date once for the Significant Event part and once for the Investor report part.

- If this identification combination already exists in the database then the old report is replaced by the new version.
- If this identification combination does not exist in the database, then the report is stored as new.

5.3 Cancellation of report

This section presents the process for cancelling submitted Securitisation reports.

5.3.1 Underlying exposure non-ABCP securitisation report

66. A “non-ABCP Underlying Exposure report” has three cancellation options:

- All previous underlying exposure non-ABCP securitisation reports of a specific securitisation may be cancelled by providing the Securitisation Identifier under the Cancellation part.
- All the “non-ABCP underlying exposure records” submitted within one specific reporting file for one Securitisation may be cancelled by providing the Securitisation Identifier together with Report Unique Identifier under the Cancellation part. In that case, all the “non-ABCP underlying exposure records” that may have been inactivated following that cancelled submission should be reactivated.
- One specific “non-ABCP underlying exposure record” of the “underlying exposure non-ABCP securitisation report” may be cancelled by providing the Securitisation Identifier, the Original Underlying Exposure Identifier and the Data cut-off date, under the Cancellation part.

5.3.2 Non-ABCP securitisation Significant Event and Investor report

67. A Non-ABCP Significant Event and Investor report has two cancellation options:

- Cancellation of all previous reports of a securitisation, based on the Securitisation Identifier provided under the Cancellation part.
- Cancellation of a specific report of a securitisation, based on the Securitisation Identifier and the Report Unique Identifier provided under the Cancellation part.

5.3.3 Underlying exposure type ABCP securitisation report

68. An “underlying exposure type ABCP securitisation report” has three cancellation options:

- Cancellation of all previous “underlying exposure type ABCP securitisation report” corresponding to a Programme, based on the Programme Identifier provided under the Cancellation part.
- Cancellation of one specific “underlying exposure type ABCP securitisation report” corresponding to a specific Transaction of a Programme, based on the combination of the Programme Identifier, Transaction Identifier and the Data cut-off date of the transaction, which is provided under the Cancellation part.

- Cancellation of one specific “ABCP underlying exposure type record” by providing its unique identification under the Cancellation part. The unique identification consists of the Programme Identifier, the Transaction Identifier, the Underlying Exposure Type and the Data cut-off date.

5.3.4 ABCP securitisation Significant Event and Investor report

69. An ABCP Significant Event and Investor report has two cancellation options:

- Cancellation of all previous reports of a Programme, based on the Programme Identifier provided under the Cancellation part.
- Cancellation of a specific report of a Programme, based on the Programme Identifier and the Report Unique Identifier provided under the Cancellation part.

6 Securitisation Disclosure Regulatory Reporting messages (for securitisations that are reported to securitisation repositories)

This section presents the securitisation messages and submission process, applicable for the Reporting Entities – SRs communication. It refers to securitisations whose information is reported to SRs. Each SR will define a relevant submission process (and file naming convention), in order to receive securitisation reports from the Reporting Entity.

6.1 Reporting messages

6.1.1 Underlying exposure non-ABCP securitisation report

70. In the case of Non ABCP Underlying Exposures, each reporting agent must report Underlying Exposures data on a quarterly basis. The reports provide detailed information on:

- Residential real estate underlying exposures
- Commercial real estate underlying exposures
- Corporate underlying exposures
- Automobile underlying exposures
- Consumer underlying exposures
- Credit card underlying exposures
- Leasing underlying exposures
- Esoteric underlying exposures
- Additional information for non-performing underlying exposures, where the securitisation is deemed to be a non-performing exposures securitisation

Message Definition	Message Identifier
Securitisation Non ABCP Underlying Exposures Report message	auth.099

Table Securitisation Non ABCP Underlying Exposures Report message identifier

71. For this message, all the underlying exposure type templates are modelled within one message. For each type of underlying exposure, there are different requirements for different types in terms of no data options.

72. For each type of underlying exposure, two types of message components are used:

- Common data – it contains information that is applicable to all non-ABCP underlying exposures templates with same no data option rules, e.g. information on payment (Number of payments before securitisation and Payment due) that have to be reported for all types of underlying exposures is contained in component PaymentDetailsCommon
- SpecificData – data specific to each reporting section of the underlying exposure report is directly contained in a global component gathering both the common data component and the specific data, e.g. for information on payment (CREL102, CREL103, CREL104) that is only specific to commercial real estate (Annex 3), component PaymentData1 is containing component PaymentDetailsCommon and the 3 above specific reporting elements.

73. In the case of the PaymentData message components, the following versions are used in the message:

- PaymentDataCommon – it is the basic version of the component that specifies all payment information that is mandatory for all types of underlying exposures
- PaymentData1 – This version is containing the message component PaymentDataCommon and 3 additional elements requested in the context of the commercial real estate underlying exposures
- PaymentData2 – This version is containing the message component PaymentDataCommon and 1 additional element requested in the context of the corporate underlying exposures

74. A Non-ABCP Underlying Exposure reporting message is composed of:

- one New/Correction component which contains:
 - one report unique identifier
 - one or more “non-ABCP Underlying Exposure report” parts, containing:
 - one securitisation unique identifier
 - one or more “non-ABCP underlying exposure records” , containing:
 - Identification data, i.e. Original and New Underlying exposure identifiers, Original and New Obligor identifiers and the data cut-off date of the respective data submission.
 - Underlying Exposure data to be chosen within:
 - Residential real estate underlying exposures

- Commercial real estate underlying exposures
- Corporate underlying exposures
- Automobile underlying exposures
- Consumer underlying exposures
- Credit card underlying exposures
- Leasing underlying exposures
- Esoteric underlying exposures

Which include a choice between Performing Underlying exposure and Non-Performing Underlying exposure. Both contains data for (a) Underlying Exposures, (b) Obligor, Risk retained, (c) Performance, (d) Originator, (e) Original Lender and finally and if applicable, (f) Collateral data.

In the case of non-performing underlying exposures being submitted in the context of a non-performing exposure securitisation, in addition to the above, the underlying exposure component contains also data on (a) Legal Procedures and Repayment Plan, as well as (b) Historical Collections data.

- one Cancellation component, containing options for:
 - Securitisation Cancellation that cancels all previous reports of the specific Securitisation, based on the securitisation unique identifier.
 - Underlying Exposure Report Cancellation that cancels a specific report for the Securitisation, based on the Securitisation Identifier and the Report Unique Identifier.
 - Underlying Exposure Cancellation that cancels a specific exposure of a specific Data Cut-off Date, based on the Securitisation Identifier, the Original Underlying Exposure Identifier and the data cut-off date.

6.1.2 Non-ABCP securitisation Significant Event and Investor report

75. In the case of Non ABCP Significant Events and Investor information, each reporting agent must report:

- Investor report data, covering detailed information on:
 - Securitisation data

- Test/ events/ triggers
- Cash-flows
- Any inside information relating to the securitisation, or any significant event, covering detailed information on:
 - Securitisation data
 - Tranches/ bonds
 - Accounts
 - Counterparties
 - Collateralized loan obligations
 - Synthetic coverage
 - Issuer collateral information

Message Definition	Message Identifier
Securitisation Non ABCP Investor Report and Inside Information / Significant Event message	auth.098

Table 10 Securitisation Non ABCP Investor Report and Inside Information / Significant Event message identifier

76. A Non-ABCP Significant Event and Investor Reporting message is composed of:

- one New/Correction component which contains:
 - one report unique identifier
 - one or more Securitisation components, containing:
 - one securitisation unique identifier
 - one Inside Information or Significant Event component, with data for
 - a. Cut-off Date, Regulatory Actions,
 - b. Interest Rate Swap,
 - c. Currency Swap,

- d. Tranche and Bond,
- e. Account,
- f. Counterparty,
- g. Collateralised Loan Obligation,
- h. Protection Instrument,
- i. Collateral, and
- j. Other Information that should be reported.

The Inside Information or Significant Event component must be mandatorily reported as each investor report must be accompanied by the reporting of the Inside Information or Significant Event report

- One Investor Report component, with data for
 - a. Cut-off Date,
 - b. Securitisation Name,
 - c. Reporting Entity,
 - d. Risk Retention,
 - e. Underlying Exposure,
 - f. Payment and Collection,
 - g. Risk and Performance,
 - h. Test/Events/Triggers, and
 - i. Cash Flow.

The Investor Report component is optional as the Inside Information or Significant Event report may be reported outside the quarterly reporting of investor reports.

- one Cancellation component containing options for:
 - Securitisation Cancellation that cancels all previous reports of the specific Securitisation, based on the securitisation unique identifier.

- Report Cancellation that cancels a specific report for the securitisation, based on the securitisation identifier and the report unique identifier.

6.1.3 Underlying exposure type ABCP securitisation report

In the case of ABCP Underlying Exposures, each reporting agent must report Underlying Exposures data aggregated per underlying exposure type on a monthly basis.

Message Definition	Message Identifier
Securitisation ABCP Underlying Exposure Report message	auth.097

Table 11 Securitisation ABCP Underlying Exposure Report message identifier

77. An underlying exposures type ABCP securitisation reporting message is composed of:

- one New/Correction component which contains:
 - one Report Unique Identifier
 - one or more Underlying Exposure type components with data for
 - ABCP Underlying Exposure Type Record Identification,
 - Underlying Exposure type Identification (as assigned by SR),
 - Summary data,
 - Currency Outstanding Balance,
 - Residual Maturity,
 - Risk,
 - Repayment Profile,
 - Largest Exposure Concentration, and
 - Performance and Arrears.
- one Cancellation component with options for:
 - Programme Cancellation that cancels all previous reports of a specific programme based on the programme identifier.
 - Transaction Cancellation that cancels a specific transaction of a programme based on the programme identifier, the transaction identifier and the data cut-off date of the transaction.

- Underlying Exposure Type Record Cancellation that cancels a specific underlying exposure type of a transaction based on the programme identifier, the transaction identifier, the underlying exposure type and the data cut-off date of the specific data submission.

6.1.4 ABCP securitisation Significant Event and Investor report

In the case of ABCP Significant Events and Investor information, each reporting agent must report

- Investor report data on a monthly basis, covering detailed information on:
 - Programmes
 - Transactions
 - Tests/events/triggers
- Any inside information relating to the securitisation, or any significant event, covering detailed information on:
 - Programmes
 - Transactions
 - Tranches/bonds
 - Accounts
 - Counterparties

Message Definition	Message Identifier
Securitisation ABCP Investor Report and Inside Information / Significant Event message	auth.096

Table 12 Securitisation ABCP Investor Report and Inside Information / Significant Event message identification

78. An ABCP Paper Significant Event and Investor Reporting message is composed of:

- one New/Correction component which contains:
 - one report unique identifier
 - one or more Securitisation components, containing:
 - one programme unique identifier

- one Inside Information or Significant Event component, with data for
 - a. Cut-off Date,
 - b. Regulatory Actions,
 - c. Jurisdiction and Issuance,
 - d. Liquidity Facility,
 - e. Transaction,
 - f. Tranche and Bond, and
 - g. Other Information that should be reported.

The Inside Information or Significant Event component must be mandatorily reported as each investor report must be accompanied by the reporting of the Inside Information or Significant Event report

- One Investor Report component, with data for
 - a. Cut-off Date,
 - b. Reporting Entity,
 - c. Risk and Performance,
 - d. Weighted Average Life,
 - e. Risk Retention, and
 - f. Transaction.

The Investor Report component is optional as the Inside Information or Significant Event report may be reported outside the monthly reporting of investor reports.

- one Cancellation component with options for:
 - Programme Cancellation that cancels all previous reports of a specific programme based on the programme identifier.
 - Transaction Cancellation that cancels a specific transaction of a programme based on the programme identifier, the transaction identifier and the data cut-off date of the transaction.

- Underlying Exposure Type Record Cancellation that cancels a specific report of a transaction based on the programme identifier, the transaction identifier, the underlying exposure type and the data cut-off date of the specific data submission.

79. The four XSD files are attached below.

Securitisation ABCP Investor Report and Inside Information / Significant Event message:



DRAFT1auth.096.001.
01.xsd

Securitisation ABCP Underlying Exposure Report message:



DRAFT1auth.097.001.
01.xsd

Securitisation Non ABCP Investor Report and Inside Information / Significant Event message:



DRAFT1auth.098.001.
01.xsd

Securitisation Non ABCP Underlying Exposures Report message:



DRAFT1auth.099.001.
01.xsd

6.2 Status advice / Feedback message

80. To support Securitisation Disclosure Regulatory Reporting, the following ISO 20022 status advice message will be used, i.e., feedback on the above submitted data.

Message Definition	Message Identifier
Financial Instrument Reporting Status Advice	auth.031

Table 13 Status advice message identifier

Note: auth.031 has been submitted as part of the Financial Instruments and Transactions Regulatory Reporting (Trade Repository Reporting) message set.

81. The below table presents the list of statuses and error codes that can be used:

Status code	Name	Definition	Usage
ACPT	Accepted	Report has been accepted.	This status is used in case all records within a report have been accepted.
ACTC	Accepted Technical Validation	Report syntactical valid but further validations have not been completed yet	Optional.
PART	Partially Accepted	Report has been partially accepted. A number of records have been accepted, whereas another number of records have not yet been accepted.	This status is used in case some of records included in a file have been accepted and some of them have been received, rejected or are pending validation. In such case the status and error code for rejected (or pending) transaction should be also provided in the RcrdSts complex element.
RCVD	Received	Report has been received.	Optional.
RJCT	Rejected	Whole report has been rejected.	This status is used in case the whole file has been rejected due to file errors, or if all records in a file have been rejected. In the latter case, the rejected status and respective error codes should be provided for each rejected record in the RcrdSts complex element.
RMDR	Reminder	Reminder of a non-received report.	Optional.
INCF	Incorrect Filename	File containing the report has an incorrect filename.	Optional. This status can be used together with error codes related to naming conventions implemented at SR level.
CRPT	Corrupted File	File containing the report is corrupted.	This status code is used in case the whole file is considered erroneous and cannot be opened, together with error codes related to the whole file correctness that can be implemented at SR level (e.g. file cannot be opened or decrypted).

WARN	Warning	File has been accepted with warning	Optional.
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Table 14 Feedback message statuses and error codes

82. A feedback report (status advice message) comprises the Status Advice message component, which contains two distinct components:

- Message Status component, i.e., validation information regarding the full received Securitisation report, containing:
 - Status code (i.e., status of the whole message) as described in paragraph 81 above.
 - Validation Rule, containing information on the rule which failed/could not be validated. This element reports rules that may be violated which are not bound to a specific record but instead relate to the whole report. The specific sub-elements are:
 - Identification (unique identification of the validation rule)
 - Description (further information on the validation rule)
- Record Status component, i.e., validation information regarding specific erroneous report(s) included in the received Securitisation report. This element reports rules that may be violated which are bound to a specific record. The specific sub-elements are:
 - Original Record Identification
 - Status
 - Validation Rule, i.e., unique identification and further details on the rule that failed per record, containing:
 - Identification
 - Description

83. The identification of the validation rules should allow to identify the rejection categories as set out in Annex – Table 2 of Operational standards RTS.

Rejection categories	Reason
Schema	The submission of information has been rejected because of a non-compliant schema.

Permission	The submission of information has been rejected because the reporting entity is not permissioned/allowed to report on behalf of the originator, sponsor or SSPE.
Logical	The submission of information has been rejected because the item code does not match the available values in Table 4 of Annex 1 of Disclosures RTS.
Business	The submission of information has been rejected because the data submission is not compliant with one or more content validations.
Threshold	The submission of information has been rejected because it meets the rejection condition in either point (c) or point (d) of Article 4(8) as set out in Annex – Table 2 of Operational standards RTS.

Table 15 Validation rules rejection categories

6.3 Feedback

84. The structure and details of the derived Status Advice message is outlined in the figure below:

Name	Min	Max
Financial Instrument Reporting Status Advice V01 (auth.031.001.01)		
Status Advice	1	*
Message Report Identifier	0	1
Message Status	0	1
Status	1	1
Accepted [ACPT]		
Accepted Technical Validation [ACTC]		
Partially Accepted [PART]		
Received [RCVD]		
Rejected [RJCT]		
Reminder [RMDR]		
Warning [WARN]		
Incorrect Filename [INCF]		
Corrupted File [CRPT]		
Validation Rule	0	*
Identification	1	1
Description	0	1
Scheme Name	0	1
Code	1	1
Proprietary	1	1
Issuer	0	1
Message Date	0	1
Statistics	0	1
Total Number Of Records	1	1

<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Number Of Records Per Status 	1	*
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Detailed Number Of Records 	1	1
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Detailed Status 	1	1
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Accepted [ACPT] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Accepted After Pending [ACPD] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Pending [PDNG] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Received [RCVD] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Rejected [RJCT] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Rejected After Pending [RJPD] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Warning [WARN] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> Record Status 	0	*
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Original Record Identification 	1	1
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Status 	1	1
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Accepted [ACPT] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Accepted After Pending [ACPD] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Pending [PDNG] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Received [RCVD] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Rejected [RJCT] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Rejected After Pending [RJPD] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Warning [WARN] 		
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Validation Rule 	0	*
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Identification 	1	1
<ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> <ul style="list-style-type: none"> Description 	0	1

<ul style="list-style-type: none"> ▼ <input type="checkbox"/> Scheme Name 	0	1
<ul style="list-style-type: none"> <input type="checkbox"/> Code 	1	1
<ul style="list-style-type: none"> <input type="radio"/> Proprietary 	1	1
<ul style="list-style-type: none"> <input type="radio"/> Issuer 	0	1
<ul style="list-style-type: none"> > <input type="radio"/> Supplementary Data 	0	*
<ul style="list-style-type: none"> ▼ <input type="radio"/> Supplementary Data 	0	*
<ul style="list-style-type: none"> <input type="radio"/> Place And Name 	0	1
<ul style="list-style-type: none"> <input type="radio"/> Envelope 	1	1
<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Textual : SupplementaryDataRule 		

Figure 7: Status Advice XSD structure

85. The Feedback file XSD is attached below.



6.4 Business Application Header

86. The Business Application Header (BAH) is a header that has been defined by the ISO 20022 community that can form part of an ISO 20022 business message. Specifically, the BAH is an ISO20022 message definition (head.001.001.01) which can be combined with any other ISO20022 message definition to form a business message. It gathers together, in one place, data about the message, such as which organisation has sent the business message, which organisation should be receiving it, the identity of the message itself, etc.

87. The purpose of the BAH is to provide a consistent and predictable way for this data to be conveyed with the message, regardless of implementation factors such as the choice of network. The use of the BAH in Disclosure Regulatory Reporting messages is mandatory. With respect to the ‘From’ and ‘To’ elements, each SR will define the appropriate ID for filling in the ‘ID’ element. The below table presents the list of mandatory elements of the BAH that should be included in the message.

Note: The ‘From’/ ‘To’ elements are composed of two sub-elements (i.e., ID and SchmeNm). The ‘ID’ is a mandatory element of type ‘Max35Text’ (based on string). The ‘SchmeNm’ is an optional element of type ExternalOrganisationIdentification1Code (based on string) allowing an additional code of max4text to be used if needed.

Element	Description	Usage in Reporting Message (i.e. Report)	Usage in Status Advice Message (i.e. Feedback)
From	The sender of the message	<Fr>.<OrgId>.<Id><.<OrgId>.<Othr>.<ID>	<Fr>.<OrgId>.<Id><.<OrgId>.<Othr>.<ID>
To	The recipient of the message	<To>.<OrgId>.<Id><.<OrgId>.<Othr>.<ID>	<To>.<OrgId>.<Id><.<OrgId>.<Othr>.<ID>
Business Message Identifier	Unambiguously identifies the Business Message to the MessagingEndpoint that has created the Business Message.	<BizMsgIdr> Rules for populating this identifier to be specified at national level	<BizMsgIdr> Same as Reporting Message

Message Definition Identifier	Identification of the type of the message	The identifier of the reporting message	The identifier of relevant ISO 20022 message (using base name only) of the generated feedback file, i.e., auth.031.001.01
Creation Date	Date and time when this Business Message was created	Date and time in ISO 8601 format.	
Related	Specifies the Business Application Header of the Business Message to which this Business Message relates.	Unused	The copy of the BAH of the referred data message (it allows to link the status advice and the reporting message)

88. The Business Application Header XSD is the one attached below.



BusinessApplicationHeaderV01_head.0

6.5 Business File Header

89. Each Disclosure Regulatory Reporting messages shall be sent together with the Business Application Header (BAH) message. These are separate messages and should be packaged within an additional structure, referred to as “envelope”, in order to constitute a single XML file. The Business File Header is a simple XML file that encapsulates the BAH and the Reporting message or Status Advice message.

90. The Business File Header XSD is the one attached below.



head.003.001.01.xsd

7 Annex I: Reporting templates and validation rules

Securitisation ABCP Investor Report and Inside Information / Significant Event message:



DRAFT1auth.096.001.
01.xlsx

Securitisation ABCP Underlying Exposure Report message:



DRAFT1auth.097.001.
01.xlsx

Securitisation Non ABCP Investor Report and Inside Information / Significant Event message:



DRAFT1auth.098.001.
01.xlsx

Securitisation Non ABCP Underlying Exposures Report message:



DRAFT1auth.099.001.
01.xlsx

8 Annex II: Sample reports

Securitisation ABCP Investor Report and Inside Information / Significant Event message:



DRAFT1auth.096.001.
01.xml

Securitisation ABCP Underlying Exposure Report message:



DRAFT1auth.097.001.
01.xml

Securitisation Non ABCP Investor Report and Inside Information / Significant Event message:



DRAFT1auth.098.001.
01.xml

Securitisation Non ABCP Underlying Exposures Report message:



DRAFT1auth.099.001.
01.xml