



## Usage Guideline

# **auth.071.001.02\_ESMAUG\_1.0.0**

## SFTR - Counterparty and TR data exchange 2021

This document describes a usage guideline restricting the base message auth.071.001.02. You can also consult this [information online](#).

Published by ESMA and generated by [MyStandards](#).

19 July 2021

<b>Table of Content</b>	<b>2</b>
<b>Message Functionality</b>	<b>3</b>
<b>About this document</b>	<b>4</b>
<b>Usage Guideline</b>	<b>5</b>
<b>Legal Notices</b>	<b>19</b>

# Message Functionality

## Collection Description

SFTR - Counterparty and TR data exchange 2021 ([link](#))

## Usage Guideline Description

auth.071.001.02\_ESMAUG\_1.0.0 ([link](#))

The SecuritiesFinancingReportingTransactionReusedCollateralDataReport message is sent by the report submitting entity to the trade repository (TR) to report the collateral reused or sent by the trade repository (TR) to the competent authority (CA) or made available by the trade repository (TR) to the report submitting entity and the reporting counterparty as well as the entity responsible for reporting, if applicable.

## Outline

The auth.071.001.02\_ESMAUG\_1.0.0 message is composed of 2 building blocks

### **a - Business Application Header V01 (head.001.001.01)**

The Business Layer deals with Business Messages. The behaviour of the Business Messages is fully described by the Business Transaction and the structure of the Business Messages is fully described by the Message Definitions and related Message Rules, Rules and Market Practices. All of which are registered in the ISO 20022 Repository.

A single new Business Message (with its accompanying business application header) is created - by the sending MessagingEndpoint - for each business event; that is each interaction in a Business Transaction. A Business Message adheres to the following principles:

" A Business Message (and its business application header) must not contain information about the Message Transport System or the mechanics or mechanism of message sending, transportation, or receipt.

" A Business Message must be comprehensible outside of the context of the Transport Message. That is the Business Message must not require knowledge of the Transport Message to be understood.

" A Business Message may contain headers, footers, and envelopes that are meaningful for the business. When present, they are treated as any other message content, which means that they are considered part of the Message Definition of the Business Message and as such will be part of the ISO 20022 Repository.

" A Business Message refers to Business Actors by their Name. Each instance of a Business Actor has one Name. The Business Actor must not be referred to in the Transport Layer.

Specific usage of this BusinessMessageHeader may be defined by the relevant SEG.

### **b - Document**

## About this document

### Legend

Abbreviation	Term	Description
X	Excluded	An optional field or element must not be populated.
I	Ignored	A field or element could be populated but is ignored by the receiver.
[x..y]	Multiplicity	A field or element multiplicity has changed.
FV	Fixed Value	A field or element must contain a given value.
T/C	Type / Code Change	A user-defined datatype replaces an existing simple datatype.
A	Element Added	A field or element has been added.

Header	Description
Index	Element reference
LvL	Element nesting in tree hierarchy
Name	Element name
XML Tag	Element XML tag
Mult	Element multiplicity
Type / Code	Element formatting
Rest	Restriction type
Additional details	Other restriction specifics

Type/Code Notation	Describes the Element	Examples
text{m,M}	minimum (m) and maximum (M) length	text{1,35}
text{L}	maximum (L) length, minimum length is 0	test{10}
m <= decimal <= M	minimum (m) and maximum (M) values	0.01 <= decimal <= 9999.99
fd = F, td = T	maximum fractional (F) and total (T) number of digits	fd = 2, td = 11
<<regular expression>>	regular expression pattern	[A-Z]{6,6}([A-Z0-9]{3,3}){0,1}

Index	Level	Name	XML Tag	Mult	Type / Code	Rest	Additional details
	0	Full Message		[1..1]			
	1	Business Application Header V01 (head.001.001.01)	<AppHdr>	[0..1]			
	2	From	<Fr>	[1..1]	Choice		
	3	Organisation Identification	<Orgld>	[1..1]			
	4	Identification	<ld>	[0..1]	Choice		
	5	Organisation Identification	<Orgld>	[1..1]			
	6	Other	<Othr>	[0..*]			
	7	Identification	<ld>	[1..1]	text{1,35}		
	7	Scheme Name	<SchmeNm>	[0..1]	Choice		
	8	Code	<Cd>	[1..1]	text{1,4}		
	8	Proprietary	<Prtry>	[1..1]	text{1,35}		
	7	Issuer	<Issr>	[0..1]	text{1,35}		
	2	To	<To>	[1..1]	Choice		
	3	Organisation Identification	<Orgld>	[1..1]			
	4	Identification	<ld>	[0..1]	Choice		
	5	Organisation Identification	<Orgld>	[1..1]			
	6	Other	<Othr>	[0..*]			
	7	Identification	<ld>	[1..1]	text{1,35}		
	7	Scheme Name	<SchmeNm>	[0..1]	Choice		
	8	Code	<Cd>	[1..1]	text{1,4}		
	8	Proprietary	<Prtry>	[1..1]	text{1,35}		
	7	Issuer	<Issr>	[0..1]	text{1,35}		
	2	Business Message Identifier	<BizMsgldr>	[1..1]	text{1,35}		
	2	Message Definition Identifier	<MsgDefldr>	[1..1]	text{1,35}		
	2	Creation Date	<CreDt>	[1..1]	dateTime .*Z		
	2	Related	<Rltd>	[0..1]			
	3	From	<Fr>	[1..1]	Choice		
	4	Organisation Identification	<Orgld>	[1..1]			
	5	Identification	<ld>	[0..1]	Choice		
	6	Organisation Identification	<Orgld>	[1..1]			
	7	Other	<Othr>	[0..*]			
	8	Identification	<ld>	[1..1]	text{1,35}		

Index	Level	Name	XML Tag	Mult	Type / Code	Rest r	Additional details
	8	Scheme Name	<SchmeNm>	[0..1]	Choice		
	9	Code	<Cd>	[1..1]	text{1,4}		
	9	Proprietary	<Prtry>	[1..1]	text{1,35}		
	8	Issuer	<Issr>	[0..1]	text{1,35}		
	3	To	<To>	[1..1]	Choice		
	4	Organisation Identification	<Orgld>	[1..1]			
	5	Identification	<ld>	[0..1]	Choice		
	6	Organisation Identification	<Orgld>	[1..1]			
	7	Other	<Othr>	[0..*]			
	8	Identification	<ld>	[1..1]	text{1,35}		
	8	Scheme Name	<SchmeNm>	[0..1]	Choice		
	9	Code	<Cd>	[1..1]	text{1,4}		
	9	Proprietary	<Prtry>	[1..1]	text{1,35}		
	8	Issuer	<Issr>	[0..1]	text{1,35}		
	3	Business Message Identifier	<BizMsgldr>	[1..1]	text{1,35}		
	3	Message Definition Identifier	<MsgDefldr>	[1..1]	text{1,35}		
	3	Creation Date	<CreDt>	[1..1]	dateTime .*Z		
	1	Document		[1..1]			
	2	Securities Financing Reporting Transaction Reused Collateral Data Report V02 (auth.071.001.02)	<SctiesFincgRptgTxReusdCollDataRpt>				
	3	Trade Data	<TradData>	[1..1]	Choice		
	4	Report	<Rpt>	[1..*]	Choice		
	5	New	<New>	[1..1]			<p>Annotation: RTS field</p> <p>- Field: 18 - Table: 4 -----</p> <p>Annotation: Usage</p> <p>- Usage: A new reuse or cash collateral reinvestment balance, in which case it will be identified as 'New'.</p>
	6	Technical Record Identification	<TechRcrld>	[0..1]	text{1,140}		

Index	Level	Name	XML Tag	Mult	Type / Code	Rest r	Additional details
	6	Reporting Date Time	<RptgDtTm>	[1..1]	dateTime		Annotation: RTS field  - Field: 1 - Table: 4
	6	Counterparty	<CtrPty>	[1..1]			
	7	Report Submitting Entity	<RptSubmitgNtty>	[1..1]	Choice		Annotation: RTS field  - Field: 3 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	7	Reporting Counterparty	<RptgCtrPty>	[1..1]	Choice		Annotation: RTS field  - Field: 4 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	7	Report Entity Responsible For	<NttyRspnsblFor Rpt>	[0..1]	Choice	[1..1]	Annotation: RTS field  - Field: 5 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	6	Collateral Component	<CollCmpnt>	[0..*]		[0..1]	Annotation: RTS field  - Field: 6 - Table: 4
	7	Security	<Scty>	[0..*]			

Index	Level	Name	XML Tag	Mult	Type / Code	Rest	Additional details
	8	ISIN	<ISIN>	[1..1]	text [A-Z]{2,2}[A-Z0-9]{9,9}[0-9]{1,1}		Annotation: RTS field  - Field: 7 - Table: 4
	8	Reuse Value	<ReuseVal>	[1..1]	Choice		
	9	Actual	<Actl>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 8 - Table: 4
	10	Currency Xml Attribute	<Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 10 - Table: 4
	9	Estimated	<Estmtd>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 9 - Table: 4
	10	Currency Xml Attribute	<Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 10 - Table: 4
	7	Cash	<Csh>	[0..*]		[0..1]	
	8	Reinvested Cash	<RinvstdCsh>	[1..*]			
	9	Type	<Tp>	[1..1]	text		Annotation: RTS field  - Field: 12 - Table: 4
	10	Other			OTHR		
	10	Commingled Pool Other			OCMP		
	10	Money Market Fund Registered			MMFT		
	10	Agreement Market Repurchase			REPM		



Index	Level	Name	XML Tag	Mult	Type / Code	Rest	Additional details
	10	Securities Direct Purchase			SDPU		
	9	Reinvested Cash Amount	<RinvstdCshAmt>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 13 - Table: 4
	10	Xml Attribute Currency	<Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 14 - Table: 4
	8	Cash Reinvestment Rate	<CshRinvstmtRate>	[1..1]	decimal td = 11 fd = 10		Annotation: RTS field  - Field: 11 - Table: 4
	6	Event Day	<EvtDay>	[1..1]	date		Annotation: RTS field  - Field: 2 - Table: 4
	6	Funding Source	<FndgSrc>	[0..*]			
	7	Type	<Tp>	[1..1]	text		Annotation: RTS field  - Field: 15 - Table: 4
	8	Cash Collateral From Securities Lending			SECL		
	8	Free Credits			FREE		
	8	Other			OTHR		
	8	Proceeds From Broker Short Sales			BSHS		
	8	Proceeds From Customer Short Sales			CSHS		
	8	Repo Or BSB			REPO		
	8	Unsecured Borrowing			UBOR		

Index	Level	Name	XML Tag	Mult	Type / Code	Rest r	Additional details
	7	Market Value	<MktVal>	[1..1]			Annotation: RTS field  - Field: 16 - Table: 4
	8	Amount	<Amt>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 17 - Table: 4
	9	Currency	<Ccy>		text [A-Z]{3,3}		
	8	Sign	<Sgn>	[0..1]	boolean		
	5	Error	<Err>	[1..1]			Annotation: RTS field  - Field: 18 - Table: 4 ----- Annotation: Usage  - Usage: A cancellation of a wrongly submitted entire report, in which case, it will be identified as 'error'.
	6	Technical Record Identification	<TechRcrdId>	[0..1]	text{1,140}	[1..1]	
	6	Reporting Date Time	<RptgDtTm>	[1..1]	dateTime		Annotation: RTS field  - Field: 1 - Table: 4
	6	Counterparty	<CtrPty>	[1..1]			
	7	Report Submitting Entity	<RptSubmitgNtty>	[1..1]	Choice		Annotation: RTS field  - Field: 3 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		

Index	Level	Name	XML Tag	Mult	Type / Code	Rest r	Additional details
	7	Reporting Counterparty	<RptgCtrPty>	[1..1]	Choice		Annotation: RTS field  - Field: 4 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	7	Report Entity Responsible For	<NttyRspnsblForRpt>	[0..1]	Choice	[1..1]	Annotation: RTS field  - Field: 5 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	5	Correction	<Crrctn>	[1..1]			Annotation: RTS field  - Field: 18 - Table: 4 ----- Annotation: Usage  - Usage: A previously submitted report contains erroneous data fields, in which case the report correcting the erroneous data fields of the previous report shall be identified as 'Correction'.
	6	Technical Record Identification	<TechRcrdId>	[0..1]	text{1,140}	[1..1]	
	6	Reporting Date Time	<RptgDtTm>	[1..1]	dateTime		Annotation: RTS field  - Field: 1 - Table: 4
	6	Counterparty	<CtrPty>	[1..1]			

Index	Level	Name	XML Tag	Mult	Type / Code	Rest	Additional details
	7	Report Submitting Entity	<RptSubmitgNtty>	[1..1]	Choice		Annotation: RTS field  - Field: 3 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	7	Reporting Counterparty	<RptgCtrPty>	[1..1]	Choice		Annotation: RTS field  - Field: 4 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	7	Report Entity Responsible For	<NttyRspnsblForRpt>	[0..1]	Choice	[1..1]	Annotation: RTS field  - Field: 5 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	6	Collateral Component	<CollCmpnt>	[0..*]		[0..1]	Annotation: RTS field  - Field: 6 - Table: 4
	7	Security	<Scty>	[0..*]			
	8	ISIN	<ISIN>	[1..1]	text [A-Z]{2,2}[A-Z0-9]{9,9}[0-9]{1,1}		Annotation: RTS field  - Field: 7 - Table: 4
	8	Reuse Value	<ReuseVal>	[1..1]	Choice		

Index	Level	Name	XML Tag	Mult	Type / Code	Rest r	Additional details
	9	Actual	<Actl>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 8 - Table: 4
	10	Currency Xml Attribute	<Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 10 - Table: 4
	9	Estimated	<Estmtd>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 9 - Table: 4
	10	Currency Xml Attribute	<Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 10 - Table: 4
	7	Cash	<Csh>	[0..*]		[0..1]	
	8	Reinvested Cash	<RinvstdCsh>	[1..*]			
	9	Type	<Tp>	[1..1]	text		Annotation: RTS field  - Field: 12 - Table: 4
	10	Other			OTHR		
	10	Other Commingled Pool			OCMP		
	10	Registered Money Market Fund			MMFT		
	10	Repurchase Agreement Market			REPM		
	10	Securities Direct Purchase			SDPU		
	9	Reinvested Cash Amount	<RinvstdCshAmt>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 13 - Table: 4

Index	Level	Name	XML Tag	Mult	Type / Code	Rest	Additional details
	10	Currency	Xml Attribute <Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 14 - Table: 4
	8	Rate	Cash Reinvestment <CshRinvstmtRate>	[1..1]	decimal td = 11 fd = 10		Annotation: RTS field  - Field: 11 - Table: 4
	6	Event Day	<EvtDay>	[1..1]	date		Annotation: RTS field  - Field: 2 - Table: 4
	6	Funding Source	<FndgSrc>	[0..*]			
	7	Type	<Tp>	[1..1]	text		Annotation: RTS field  - Field: 15 - Table: 4
	8	Cash Collateral From Securities Lending			SECL		
	8	Free Credits			FREE		
	8	Other			OTHR		
	8	Proceeds From Broker Short Sales			BSHS		
	8	Proceeds From Customer Short Sales			CSHS		
	8	Repo Or BSB			REPO		
	8	Unsecured Borrowing			UBOR		
	7	Market Value	<MktVal>	[1..1]			Annotation: RTS field  - Field: 16 - Table: 4

Index	Level	Name	XML Tag	Mult	Type / Code	Rest	Additional details
	8	Amount	<Amt>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 17 - Table: 4
	9	Currency Xml Attribute	<Ccy>		text [A-Z]{3,3}		
	8	Sign	<Sgn>	[0..1]	boolean		
	5	Collateral Reuse Update	<CollReuseUpd>	[1..1]			Annotation: RTS field  - Field: 18 - Table: 4 ----- Annotation: Usage  - Usage: A modification of the details of the reuse or cash collateral reinvestment, in which case it will be identified as 'reuse update'.
	6	Technical Record Identification	<TechRcrdId>	[0..1]	text{1,140}	[1..1]	
	6	Reporting Date Time	<RptgDtTm>	[1..1]	dateTime		Annotation: RTS field  - Field: 1 - Table: 4
	6	Counterparty	<CtrPty>	[1..1]			
	7	Report Submitting Entity	<RptSubmitgNtty>	[1..1]	Choice		Annotation: RTS field  - Field: 3 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	7	Reporting Counterparty	<RptgCtrPty>	[1..1]	Choice		Annotation: RTS field  - Field: 4 - Table: 4

Index	Level	Name	XML Tag	Mult	Type / Code	Rest r	Additional details
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	7	Report Entity Responsible For	<NttyRspnsblForRpt>	[0..1]	Choice	[1..1]	Annotation: RTS field  - Field: 5 - Table: 4
	8	LEI	<LEI>	[1..1]	text [A-Z0-9]{18,18}[0-9]{2,2}		
	6	Collateral Component	<CollCmpnt>	[0..*]		[0..1]	Annotation: RTS field  - Field: 6 - Table: 4
	7	Security	<Scty>	[0..*]			
	8	ISIN	<ISIN>	[1..1]	text [A-Z]{2,2}[A-Z0-9]{9,9}[0-9]{1,1}		Annotation: RTS field  - Field: 7 - Table: 4
	8	Reuse Value	<ReuseVal>	[1..1]	Choice		
	9	Actual	<Actl>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 8 - Table: 4
	10	Currency Xml Attribute	<Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 10 - Table: 4
	9	Estimated	<Estmtd>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 9 - Table: 4



Index	Level	Name	XML Tag	Mult	Type / Code	Rest r	Additional details
	10	Currency	Xml Attribute <Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 10 - Table: 4
	7	Cash	<Csh>	[0..*]		[0..1]	
	8	Reinvested Cash	<RinvstdCsh>	[1..*]			
	9	Type	<Tp>	[1..1]	text		Annotation: RTS field  - Field: 12 - Table: 4
	10	Other			OTHR		
	10	Commingled Pool	Other		OCMP		
	10	Money Market Fund	Registered		MMFT		
	10	Agreement Market	Repurchase		REPM		
	10	Direct Purchase	Securities		SDPU		
	9	Amount	Reinvested Cash <RinvstdCshAmt>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 13 - Table: 4
	10	Currency	Xml Attribute <Ccy>		text [A-Z]{3,3}		Annotation: RTS field  - Field: 14 - Table: 4
	8	Rate	Cash Reinvestment <CshRinvstmtRate>	[1..1]	decimal td = 11 fd = 10		Annotation: RTS field  - Field: 11 - Table: 4
	6	Event Day	<EvtDay>	[1..1]	date		Annotation: RTS field  - Field: 2 - Table: 4

Index	Level	Name	XML Tag	Mult	Type / Code	Rest r	Additional details
	6	Funding Source	<FndgSrc>	[0..*]			
	7	Type	<Tp>	[1..1]	text		Annotation: RTS field  - Field: 15 - Table: 4
	8	Cash Collateral From Securities Lending			SECL		
	8	Free Credits			FREE		
	8	Other			OTHR		
	8	Proceeds From Broker Short Sales			BSHS		
	8	Proceeds From Customer Short Sales			CSHS		
	8	Repo Or BSB			REPO		
	8	Unsecured Borrowing			UBOR		
	7	Market Value	<MktVal>	[1..1]			Annotation: RTS field  - Field: 16 - Table: 4
	8	Amount	<Amt>	[1..1]	0 <= decimal td = 18 fd = 5		Annotation: RTS field  - Field: 17 - Table: 4
	9	Xml Attribute Currency	<Ccy>		text [A-Z]{3,3}		
	8	Sign	<Sgn>	[0..1]	boolean		

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