

ISO 20022

## Target2-Securities - Securities Account Reference Data

# Message Definition Report - Part 2

Approved by the Securities and the Payments SEGs under the leadership of the Securities SEG on 02 December 2019

This document provides details of the Message Definitions for Target2-Securities - Securities Account Reference Data.

December 2019

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# 1 Message Set Overview

## Introduction

This document describes the Target2-Securities - Securities Account Reference Data message set. This document describes the Target2-Securities - Securities Reference Data message set. It includes the new version of the MessageDefinitions that have been developed in the scope of the Target2-Securities Business Justification (See BJ#042) and approved by the Securities and the Payments Standards Evaluation Groups under the leadership of the Securities SEG on 02 December 2019.

## 1.1 List of MessageDefinitions

The following table lists all MessageDefinitions described in this book.

MessageDefinition	Definition
reda.018.001.01 SecuritiesAccountCreationRequestV01	The SecuritiesAccountCreationRequest message is sent by an instructing party to the executing party to instruct the creation of a new securities account with the required account attributes details.  Usage:  Processing and confirmation of the securities account creation request message are provided via a SecuritiesAccountStatusAdvice message.
reda.019.001.01 SecuritiesAccountQueryV01	The SecuritiesAccountQuery message sent by an instructing party to the executing party to request the details related to the securities account.
reda.020.001.01 SecuritiesAccountStatusAdviceV01	The SecuritiesAccountStatusAdvice message is sent by the the executing party to an instructing party to provide the status of the execution of an creation, modification or deletion of securities account reference data.  Usage:  When processing information is negative - a failure occurred in applying the changes the message accordingly also delivers information about the reason why the creation or update could not be processed.  When the processing is successfully performed, the message includes the related securities account identification.
reda.021.001.01 SecuritiesAccountReportV01	The SecuritiesAccountReport message sent by the executing party to an instructing party to provide the details of the securities account details as requested in the query.
reda.023.001.01 SecuritiesAccountModificationRequestV01	The SecuritiesAccountModificationRequest message is sent by an instructing party to the executing party to instruct the update of an existing securities account by amending its existing attributes or by providing additional attributes details.

MessageDefinition	Definition
	<p>Usage:</p> <p>Processing and confirmation of the securities account creation request message are provided via a SecuritiesAccountStatusAdvice message.</p>
<p>reda.032.001.01 SecuritiesAccountDeletionRequestV01</p>	<p>The SecuritiesAccountDeletionRequest message is sent by an instructing party to the executing party to request for the deletion of a securities account from the securities account reference data defined in the system of the executing party.</p> <p>Usage:</p> <p>It aims at instructing the deletion of an existing securities account providing securities account identification.</p> <p>The result of the deletion is provided through a SecuritiesAccountStatusAdvice message.</p>
<p>reda.035.001.01 SecuritiesAccountActivityAdviceV01</p>	<p>The SecuritieAccountActivityReport message is sent by the executing party to an instructing party containing information about changes on securities account reference data.</p> <p>Scope and usage:</p> <p>It aims at informing about the changes occurred during a business date for securities account reference data.</p>
<p>reda.036.001.01 SecuritiesAccountAuditTrailQueryV01</p>	<p>The SecuritiesAccountAuditTrailQuery message is sent by an instructing party to the executing party to query for the securities account audit trail recorded in the system.</p>
<p>reda.037.001.01 SecuritiesAccountAuditTrailReportV01</p>	<p>The SecuritiesAccountAuditTrailReport message is sent by the executing party to an instructing party to provide detailed information on the requested securities account audit trail recorded in the system.</p>

## **2       reda.018.001.01**

# **SecuritiesAccountCreationRequestV01**

### **2.1      MessageDefinition Functionality**

The SecuritiesAccountCreationRequest message message is sent by an instructing party to the executing party to instruct the creation of a new securities account with the required account attributes details.

Usage:

Processing and confirmation of the securities account creation request message are provided via a SecuritiesAccountStatusAdvice message.

Outline

The SecuritiesAccountCreationRequestV01 MessageDefinition is composed of 3 MessageBuildingBlocks:

- A. MessageHeader  
Common business identification for the message.
- B. SecuritiesAccount  
Securities account to be created in the executing party system.
- C. SupplementaryData  
Additional information that cannot be captured in the structured elements and/or any other specific block.

## 2.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <ScitiesAcctCreReq>	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]	±		8
	<b>SecuritiesAccount</b> <ScitiesAcct>	[1..1]			8
	<b>AccountOwner</b> <AcctOwnr>	[1..1]	±		9
	<b>Identification</b> <Id>	[1..1]	Text		9
	<b>Type</b> <Tp>	[1..1]			10
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		10
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		10
	<b>OpeningDate</b> <OpngDt>	[1..1]	Date		11
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		11
	<b>HoldIndicator</b> <HldInd>	[1..1]	Indicator		11
	<b>NegativePosition</b> <NegPos>	[1..1]	Indicator		11
	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[0..*]			11
	<b>Name</b> <Nm>	[1..1]	Text		12
	<b>Value</b> <Val>	[1..1]	Text		12
	<b>Restriction</b> <Rstrctn>	[0..*]			12
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		12
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		12
	<b>Type</b> <Tp>	[1..1]	Text		12
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		13
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		13
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C3	13

## 2.3 Constraints

### C1 AnyBIC

Only a valid Business identifier code is allowed. Business identifier codes for financial or non-financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consists of eight (8) or eleven (11) contiguous characters.

### C2 Country

The code is checked against the list of country names obtained from the United Nations (ISO 3166, Alpha-2 code).

### C3 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## 2.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 2.4.1 MessageHeader <MsgHdr>

*Presence:* [0..1]

*Definition:* Common business identification for the message.

**MessageHeader <MsgHdr>** contains the following elements (see "[MessageHeader1](#)" on page 82 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	CreationDateTime <CreDtTm>	[0..1]	DateTime		82

### 2.4.2 SecuritiesAccount <SctiesAcct>

*Presence:* [1..1]

*Definition:* Securities account to be created in the executing party system.

**SecuritiesAccount <SctiesAcct>** contains the following **SystemSecuritiesAccount7** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>AccountOwner</b> <AcctOwnr>	[1..1]	±		9
	<b>Identification</b> <Id>	[1..1]	Text		9
	<b>Type</b> <Tp>	[1..1]			10
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		10
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		10
	<b>OpeningDate</b> <OpngDt>	[1..1]	Date		11
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		11
	<b>HoldIndicator</b> <HldInd>	[1..1]	Indicator		11
	<b>NegativePosition</b> <NegPos>	[1..1]	Indicator		11
	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[0..*]			11
	<b>Name</b> <Nm>	[1..1]	Text		12
	<b>Value</b> <Val>	[1..1]	Text		12
	<b>Restriction</b> <Rstrctn>	[0..*]			12
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		12
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		12
	<b>Type</b> <Tp>	[1..1]	Text		12
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		13
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		13

#### 2.4.2.1 AccountOwner <AcctOwnr>

*Presence:* [1..1]

*Definition:* Party that legally owns the account.

**AccountOwner <AcctOwnr>** contains the following elements (see "[SystemPartyIdentification8](#)" on page 91 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	±		91
	ResponsiblePartyIdentification <RspnsblPtyId>	[0..1]	±		91

#### 2.4.2.2 Identification <Id>

*Presence:* [1..1]

*Definition:* Unique and unambiguous identification for the account between the account owner and the account servicer.

*Datatype:* "Max35Text" on page 100

### 2.4.2.3 Type <Tp>

*Presence:* [1..1]

*Definition:* Specifies the type of the securities account.

**Type <Tp>** contains one of the following **SystemSecuritiesAccountType1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		10
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		10

#### 2.4.2.3.1 Code <Cd>

*Presence:* [1..1]

*Definition:* System securities account type, in a coded form.

*Datatype:* "SystemSecuritiesAccountType1Code" on page 96

CodeName	Name	Definition
CSDP	CSDParticipantAccount	Account owned by a CSD Participant
CSDM	CSDMirrorAccount	Account operated by CSD for mirroring positions
ICSA	InterCSDAccount	Account operated by CSD for settlement of securities legs for instructions involving internal CSD s.
TOFF	TechnicalOffsetAccount	Account operated by CSDs in a direct holding market context.
CSDO	CSDOmnibusAccount	Account operated by CSD in cross-CSD settlement context.
ISSA	IssuanceAccount	Account reflecting the holdings of the participants of the issuer CSD for a given financial instrument.

#### 2.4.2.3.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* System securities account type, in a proprietary form.

**Proprietary <Prtry>** contains the following elements (see "[GenericIdentification30](#)" on page 81 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		81
	Issuer <Issr>	[1..1]	Text		81
	SchemeName <SchmeNm>	[0..1]	Text		81

#### 2.4.2.4 OpeningDate <OpngDt>

*Presence:* [1..1]

*Definition:* Legal opening date of the securities account.

*Datatype:* "[ISODate](#)" on page 97

#### 2.4.2.5 ClosingDate <ClsgDt>

*Presence:* [0..1]

*Definition:* Legal closing date of the securities account.

*Datatype:* "[ISODate](#)" on page 97

#### 2.4.2.6 HoldIndicator <HldInd>

*Presence:* [1..1]

*Definition:* Indicates whether the securities account is on hold or not.

Usage:

- Meaning when true: account is in hold status.
- Meaning when false: account is in release status.

*Datatype:* One of the following values must be used (see "[TrueFalseIndicator](#)" on page 98):

- *Meaning When True:* True
- *Meaning When False:* False

#### 2.4.2.7 NegativePosition <NegPos>

*Presence:* [1..1]

*Definition:* Indicates whether the securities account can hold a negative position in a security or not.

*Datatype:* One of the following values must be used (see "[TrueFalseIndicator](#)" on page 98):

- *Meaning When True:* True
- *Meaning When False:* False

#### 2.4.2.8 MarketSpecificAttribute <MktSpfcAttr>

*Presence:* [0..\*]

*Definition:* Additional attributes defined by a central security depository for a party.

**MarketSpecificAttribute <MktSpfcAttr>** contains the following **MarketSpecificAttribute1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Name</b> <Nm>	[1..1]	Text		12
	<b>Value</b> <Val>	[1..1]	Text		12

#### 2.4.2.8.1 Name <Nm>

*Presence:* [1..1]

*Definition:* Specifies the name of the market-specific attribute.

*Datatype:* "Max35Text" on page 100

#### 2.4.2.8.2 Value <Val>

*Presence:* [1..1]

*Definition:* Specifies the value of the market-specific attribute.

*Datatype:* "Max350Text" on page 100

#### 2.4.2.9 Restriction <Rstrctn>

*Presence:* [0..\*]

*Definition:* Defines the specific processing characteristics for a securities account to ensure configurability of specific requirements, as prescribed by national legal and regulatory requirements and practices.

**Restriction <Rstrctn>** contains the following **SystemRestriction1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		12
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		12
	<b>Type</b> <Tp>	[1..1]	Text		12

#### 2.4.2.9.1 ValidFrom <VldFr>

*Presence:* [1..1]

*Definition:* Specifies the date from which the restriction is valid.

*Datatype:* "ISODatetime" on page 97

#### 2.4.2.9.2 ValidTo <VldTo>

*Presence:* [0..1]

*Definition:* Specifies the date until which the restriction is valid.

*Datatype:* "ISODatetime" on page 97

#### 2.4.2.9.3 Type <Tp>

*Presence:* [1..1]

*Definition:* Specifies the identification of a restriction.

*Datatype:* "Max35Text" on page 100

#### 2.4.2.10 EndInvestorFlag <EndInvstrFlg>

*Presence:* [0..1]

*Definition:* Specifies information to identify securities accounts where allocation instructions are posted.

*Datatype:* "Exact4AlphaNumericText" on page 99

#### 2.4.2.11 PricingScheme <PricgSchme>

*Presence:* [0..1]

*Definition:* Defines how the price is applied to the securities account.

*Datatype:* "Exact4AlphaNumericText" on page 99

### 2.4.3 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* C3 "SupplementaryDataRule"

**SupplementaryData <SplmtryData>** contains the following elements (see "SupplementaryData1" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## **3       reda.019.001.01           SecuritiesAccountQueryV01**

### **3.1     MessageDefinition Functionality**

The SecuritiesAccountQuery message sent by an instructing party to the executing party to request the details related to the securities account.

#### Outline

The SecuritiesAccountQueryV01 MessageDefinition is composed of 4 MessageBuildingBlocks:

A. MessageHeader

Point to point reference elements, as assigned by the instructing party, to unambiguously identify the query message.

B. SearchCriteria

Defines the criteria to be used to query the securities account reference data by the executing system.

C. ReturnCriteria

Defines the expected securities account reference data to be returned.

D. SupplementaryData

Additional information that cannot be captured in the structured elements and/or any other specific block.

## 3.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <SctiesAcctQry>	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]	±		16
	<b>SearchCriteria</b> <SchCrit>	[1..1]			17
	<b>AccountIdentification</b> <AcctId>	[0..1]	Text		18
	<b>AccountServicer</b> <AcctSvcr>	[0..1]	±		18
	<b>AccountOwner</b> <AcctOwnr>	[0..1]	±		19
	<b>PartyType</b> <PtyTp>	[0..1]			19
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		19
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		19
	<b>OpeningDate</b> <OpngDt>	[0..1]			19
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		20
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		20
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		20
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		20
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		20
	<b>ClosingDate</b> <ClsgDt>	[0..1]			20
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		21
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		21
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		21
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		21
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		21
	<b>AccountType</b> <AcctTp>	[0..1]			22
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		22
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		22
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		23
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		23
	<b>ReturnCriteria</b> <RtrCrit>	[0..1]			23
	<b>AccountIdentification</b> <AcctId>	[0..1]	Indicator		23
	<b>PartyIdentification</b> <PtyId>	[0..1]	Indicator		23
	<b>PartyType</b> <PtyTp>	[0..1]	Indicator		24

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>AccountServicer</b> <AcctSvcr>	[0..1]	Indicator		24
	<b>AccountType</b> <AcctTp>	[0..1]	Indicator		24
	<b>OpeningDate</b> <OpngDt>	[0..1]	Indicator		24
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Indicator		24
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Indicator		25
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Indicator		25
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C3	25

### 3.3 Constraints

#### C1 AnyBIC

Only a valid Business identifier code is allowed. Business identifier codes for financial or non-financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consists of eight (8) or eleven (11) contiguous characters.

#### C2 Country

The code is checked against the list of country names obtained from the United Nations (ISO 3166, Alpha-2 code).

#### C3 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

### 3.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

#### 3.4.1 MessageHeader <MsgHdr>

*Presence:* [0..1]

*Definition:* Point to point reference elements, as assigned by the instructing party, to unambiguously identify the query message.

**MessageHeader <MsgHdr>** contains the following elements (see "[MessageHeader2](#)" on page 87 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		87
	CreationDateTime <CreDtTm>	[0..1]	DateTime		87
	RequestType <ReqTp>	[0..1]			88
{Or	PaymentControl <PmtCtrl>	[1..1]	CodeSet		88
Or	Enquiry <Enqry>	[1..1]	CodeSet		88
Or}	Proprietary <Prtry>	[1..1]	±		89

### 3.4.2 SearchCriteria <SchCrit>

*Presence:* [1..1]

*Definition:* Defines the criteria to be used to query the securities account reference data by the executing system.

**SearchCriteria <SchCrit>** contains the following **SecuritiesAccountSearchCriteria2** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>AccountIdentification</b> <AcctId>	[0..1]	Text		18
	<b>AccountServicer</b> <AcctSvcr>	[0..1]	±		18
	<b>AccountOwner</b> <AcctOwnr>	[0..1]	±		19
	<b>PartyType</b> <PtyTp>	[0..1]			19
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		19
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		19
	<b>OpeningDate</b> <OpngDt>	[0..1]			19
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		20
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		20
Or	<b>FromDate</b> <FrDt>	[1..1]	Date		20
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		20
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		20
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		20
	<b>ClosingDate</b> <ClsgDt>	[0..1]			20
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		21
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		21
Or	<b>FromDate</b> <FrDt>	[1..1]	Date		21
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		21
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		21
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		21
	<b>AccountType</b> <AcctTp>	[0..1]			22
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		22
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		22
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		23
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		23

### 3.4.2.1 AccountIdentification <AcctId>

*Presence:* [0..1]

*Definition:* Unique and unambiguous identification for the account between the account owner and the account servicer.

*Datatype:* "Max35Text" on page 100

### 3.4.2.2 AccountServicer <AcctSvcr>

*Presence:* [0..1]

*Definition:* Party that services the account.

**AccountServicer <AcctSvcr>** contains the following elements (see "[PartyIdentification136](#)" on page 89 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	±		89
	LEI <LEI>	[0..1]	IdentifierSet		89

### 3.4.2.3 AccountOwner <AcctOwnr>

*Presence:* [0..1]

*Definition:* Party that legally owns the account.

**AccountOwner <AcctOwnr>** contains the following elements (see "[SystemPartyIdentification8](#)" on page 91 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	±		91
	ResponsiblePartyIdentification <RspnsblPtyId>	[0..1]	±		91

### 3.4.2.4 PartyType <PtyTp>

*Presence:* [0..1]

*Definition:* Specifies the type of the party for which securities account data have been queried.

**PartyType <PtyTp>** contains one of the following **SystemPartyType1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		19
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		19

#### 3.4.2.4.1 Code <Cd>

*Presence:* [1..1]

*Definition:* System party type, in a coded format.

*Datatype:* "[ExternalSystemPartyType1Code](#)" on page 95

#### 3.4.2.4.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* System party type, in a proprietary format.

*Datatype:* "[Max35Text](#)" on page 100

### 3.4.2.5 OpeningDate <OpngDt>

*Presence:* [0..1]

*Definition:* Legal opening date for the securities account.

**OpeningDate <OpngDt>** contains one of the following **DatePeriodSearch1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		20
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		20
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		20
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		20
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		20

#### 3.4.2.5.1 FromDate <FrDt>

*Presence:* [1..1]

*Definition:* Start date of the range.

*Datatype:* "ISODate" on page 97

#### 3.4.2.5.2 ToDate <ToDt>

*Presence:* [1..1]

*Definition:* End date of the range.

*Datatype:* "ISODate" on page 97

#### 3.4.2.5.3 FromToDate <FrToDt>

*Presence:* [1..1]

*Definition:* Particular time span specified between a start date and an end date.

**FromToDate <FrToDt>** contains the following elements (see "DatePeriod2" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	FromDate <FrDt>	[1..1]	Date		80
	ToDate <ToDt>	[1..1]	Date		80

#### 3.4.2.5.4 EqualDate <EQDt>

*Presence:* [1..1]

*Definition:* Specified date to match.

*Datatype:* "ISODate" on page 97

#### 3.4.2.5.5 NotEqualDate <NEQDt>

*Presence:* [1..1]

*Definition:* Specified date to be excluded from the search.

*Datatype:* "ISODate" on page 97

#### 3.4.2.6 ClosingDate <ClsgDt>

*Presence:* [0..1]

*Definition:* Legal closing date for the securities account.

**ClosingDate <ClsgDt>** contains one of the following **DatePeriodSearch1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		21
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		21
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		21
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		21
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		21

#### 3.4.2.6.1 FromDate <FrDt>

*Presence:* [1..1]

*Definition:* Start date of the range.

*Datatype:* "ISODate" on page 97

#### 3.4.2.6.2 ToDate <ToDt>

*Presence:* [1..1]

*Definition:* End date of the range.

*Datatype:* "ISODate" on page 97

#### 3.4.2.6.3 FromToDate <FrToDt>

*Presence:* [1..1]

*Definition:* Particular time span specified between a start date and an end date.

**FromToDate <FrToDt>** contains the following elements (see "DatePeriod2" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	FromDate <FrDt>	[1..1]	Date		80
	ToDate <ToDt>	[1..1]	Date		80

#### 3.4.2.6.4 EqualDate <EQDt>

*Presence:* [1..1]

*Definition:* Specified date to match.

*Datatype:* "ISODate" on page 97

#### 3.4.2.6.5 NotEqualDate <NEQDt>

*Presence:* [1..1]

*Definition:* Specified date to be excluded from the search.

*Datatype:* "ISODate" on page 97

### 3.4.2.7 AccountType <AcctTp>

*Presence:* [0..1]

*Definition:* Specifies the type of securities account.

**AccountType <AcctTp>** contains one of the following **SystemSecuritiesAccountType1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		22
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	±		22

#### 3.4.2.7.1 Code <Cd>

*Presence:* [1..1]

*Definition:* System securities account type, in a coded form.

*Datatype:* "SystemSecuritiesAccountType1Code" on page 96

CodeName	Name	Definition
CSDP	CSDParticipantAccount	Account owned by a CSD Participant
CSDM	CSDMirrorAccount	Account operated by CSD for mirroring positions
ICSA	InterCSDAccount	Account operated by CSD for settlement of securities legs for instructions involving internal CSD s.
TOFF	TechnicalOffsetAccount	Account operated by CSDs in a direct holding market context.
CSDO	CSDOmnibusAccount	Account operated by CSD in cross-CSD settlement context.
ISSA	IssuanceAccount	Account reflecting the holdings of the participants of the issuer CSD for a given financial instrument.

#### 3.4.2.7.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* System securities account type, in a proprietary form.

**Proprietary <Prtry>** contains the following elements (see "[GenericIdentification30](#)" on page 81 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		81
	Issuer <Issr>	[1..1]	Text		81
	SchemeName <SchmeNm>	[0..1]	Text		81

### 3.4.2.8 EndInvestorFlag <EndInvstrFlg>

*Presence:* [0..1]

*Definition:* Specifies information to identify securities accounts where allocation instructions are posted.

*Datatype:* "Exact4AlphaNumericText" on page 99

### 3.4.2.9 PricingScheme <PricgSchme>

*Presence:* [0..1]

*Definition:* Defines how the price is applied to the securities account.

*Datatype:* "Exact4AlphaNumericText" on page 99

## 3.4.3 ReturnCriteria <RtrCrit>

*Presence:* [0..1]

*Definition:* Defines the expected securities account reference data to be returned.

**ReturnCriteria <RtrCrit>** contains the following **SecuritiesAccountReturnCriteria1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>AccountIdentification</b> <AcctId>	[0..1]	Indicator		23
	<b>PartyIdentification</b> <PtyId>	[0..1]	Indicator		23
	<b>PartyType</b> <PtyTp>	[0..1]	Indicator		24
	<b>AccountServicer</b> <AcctSvcr>	[0..1]	Indicator		24
	<b>AccountType</b> <AcctTp>	[0..1]	Indicator		24
	<b>OpeningDate</b> <OpngDt>	[0..1]	Indicator		24
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Indicator		24
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Indicator		25
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Indicator		25

#### 3.4.3.1 AccountIdentification <AcctId>

*Presence:* [0..1]

*Definition:* Indicates whether the identification of the account is requested.

*Datatype:* One of the following values must be used (see "RequestedIndicator" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

#### 3.4.3.2 PartyIdentification <PtyId>

*Presence:* [0..1]

*Definition:* Indicates whether the identification of the party owning the account is requested.

*Datatype:* One of the following values must be used (see "RequestedIndicator" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

### 3.4.3.3 PartyType <PtyTp>

*Presence:* [0..1]

*Definition:* Indicates whether the type of the party owning the account is requested.

*Datatype:* One of the following values must be used (see "[RequestedIndicator](#)" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

### 3.4.3.4 AccountServicer <AcctSvcr>

*Presence:* [0..1]

*Definition:* Indicates whether the account servicer is requested.

*Datatype:* One of the following values must be used (see "[RequestedIndicator](#)" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

### 3.4.3.5 AccountType <AcctTp>

*Presence:* [0..1]

*Definition:* Indicates whether the account type is requested.

*Datatype:* One of the following values must be used (see "[RequestedIndicator](#)" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

### 3.4.3.6 OpeningDate <OpngDt>

*Presence:* [0..1]

*Definition:* Indicates whether the opening date for the account is requested.

*Datatype:* One of the following values must be used (see "[RequestedIndicator](#)" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

### 3.4.3.7 ClosingDate <ClsgDt>

*Presence:* [0..1]

*Definition:* Indicates whether the closing date for the account is requested.

*Datatype:* One of the following values must be used (see "[RequestedIndicator](#)" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

### 3.4.3.8 EndInvestorFlag <EndInvstrFlg>

*Presence:* [0..1]

*Definition:* Specifies information to identify securities accounts where allocation instructions are posted.

*Datatype:* One of the following values must be used (see "RequestedIndicator" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

### 3.4.3.9 PricingScheme <PricgSchme>

*Presence:* [0..1]

*Definition:* Defines how the price is applied to the securities account.

*Datatype:* One of the following values must be used (see "RequestedIndicator" on page 98):

- *Meaning When True:* Requested
- *Meaning When False:* Not Requested

## 3.4.4 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* C3 "SupplementaryDataRule"

**SupplementaryData <SplmtryData>** contains the following elements (see "SupplementaryData1" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## **4       reda.020.001.01**

# **SecuritiesAccountStatusAdviceV01**

### **4.1      MessageDefinition Functionality**

The SecuritiesAccountStatusAdvice message is send by the the executing party to an instructing party to provide the status of the execution of an creation, modification or deletion of securities account reference data.

Usage:

When processing information is negative - a failure occurred in applying the changes the message accordingly also delivers information about the reason why the creation or update could not be processed.

When the processing is succesfully performed, the message includes the related securities account identification.

Outline

The SecuritiesAccountStatusAdviceV01 MessageDefinition is composed of 3 MessageBuildingBlocks:

A. MessageHeader

Common business identification for the message.

B. SecuritiesAccountStatus

Status of the securities account involved in the originating message.

C. SupplementaryData

Additional information that cannot be captured in the structured elements and/or any other specific block.

## 4.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <SctiesAcctStsAdv<	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]			27
	<b>MessageIdentification</b> <MsgId>	[1..1]	Text		28
	<b>CreationDateTime</b> <CreDtTm>	[0..1]	DateTime		28
	<b>OriginalBusinessInstruction</b> <OrgnlBizInstr>	[0..1]	±		28
	<b>SecuritiesAccountStatus</b> <SctiesAcctSts>	[1..1]		C1, C2	28
	<b>RelatedSecuritiesAccount</b> <RltdSctiesAcct>	[0..1]	±		29
	<b>Status</b> <Sts>	[1..1]	CodeSet		29
	<b>StatusReason</b> <StsRsn>	[0..*]			30
	<b>Reason</b> <Rsn>	[1..1]			30
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		30
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		30
	<b>AdditionalInformation</b> <AddtlInf>	[0..1]	Text		30
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C3	30

## 4.3 Constraints

### C1 PresenceRule

If Status equals COMP (Completed) then RelatedSecuritiesAccount must be present.

### C2 StatusReasonRule

If Status equals REJT (Rejected) then StatusReason must be present.

### C3 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## 4.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 4.4.1 MessageHeader <MsgHdr>

*Presence:* [0..1]

*Definition:* Common business identification for the message.

**MessageHeader <MsgHdr>** contains the following **MessageHeader12** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>MessageIdentification</b> <MsgId>	[1..1]	Text		28
	<b>CreationDateTime</b> <CreDtTm>	[0..1]	DateTime		28
	<b>OriginalBusinessInstruction</b> <OrgnlBizInstr>	[0..1]	±		28

#### 4.4.1.1 MessageIdentification <MsgId>

*Presence:* [1..1]

*Definition:* Point to point reference, as assigned by the sender, to unambiguously identify the message.

*Usage:* The sender has to make sure that MessageIdentification is unique for a pre-agreed period.

*Datatype:* "Max35Text" on page 100

#### 4.4.1.2 CreationDateTime <CreDtTm>

*Presence:* [0..1]

*Definition:* Date and time at which the message was created.

*Datatype:* "ISODatetime" on page 97

#### 4.4.1.3 OriginalBusinessInstruction <OrgnlBizInstr>

*Presence:* [0..1]

*Definition:* Unique identification of the original instruction.

**OriginalBusinessInstruction <OrgnlBizInstr>** contains the following elements (see "OriginalBusinessInstruction1" on page 82 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	MessageNameIdentification <MsgNmId>	[0..1]	Text		83
	CreationDateTime <CreDtTm>	[0..1]	DateTime		83

### 4.4.2 SecuritiesAccountStatus <SctiesAcctSts>

*Presence:* [1..1]

*Definition:* Status of the securities account involved in the originating message.

*Impacted by:* C1 "PresenceRule", C2 "StatusReasonRule"

**SecuritiesAccountStatus <SctiesAcctSts>** contains the following **SecuritiesAccountStatus2** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>RelatedSecuritiesAccount</b> <RltdSctiesAcct>	[0..1]	±		29
	<b>Status</b> <Sts>	[1..1]	CodeSet		29
	<b>StatusReason</b> <StsRsn>	[0..*]			30
	<b>Reason</b> <Rsn>	[1..1]			30
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		30
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		30
	<b>AdditionalInformation</b> <AddtlInf>	[0..1]	Text		30

#### Constraints

- **PresenceRule**

If Status equals COMP (Completed) then RelatedSecuritiesAccount must be present.

- **StatusReasonRule**

If Status equals REJT (Rejected) then StatusReason must be present.

#### 4.4.2.1 RelatedSecuritiesAccount <RltdSctiesAcct>

*Presence:* [0..1]

*Definition:* Unique identification of the securities account referenced by a request.

**RelatedSecuritiesAccount <RltdSctiesAcct>** contains the following elements (see "SecuritiesAccount19" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		79
	Type <Tp>	[0..1]	±		79
	Name <Nm>	[0..1]	Text		79

#### 4.4.2.2 Status <Sts>

*Presence:* [1..1]

*Definition:* Status of the securities account maintenance instruction.

*Datatype:* "Status6Code" on page 96

CodeName	Name	Definition
REJT	Rejected	Instruction has been rejected.
COMP	Completed	Processing has been completed.
QUED	Queued	Instruction is queued.

### 4.4.2.3 StatusReason <StsRsn>

*Presence:* [0..\*]

*Definition:* Reason for the status of a securities account maintenance instruction.

**StatusReason <StsRsn>** contains the following **StatusReasonInformation10** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Reason &lt;Rsn&gt;</b>	[1..1]			30
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		30
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		30
	<b>AdditionalInformation &lt;AddtlInf&gt;</b>	[0..1]	Text		30

#### 4.4.2.3.1 Reason <Rsn>

*Presence:* [1..1]

*Definition:* Specifies the reason for the status report.

**Reason <Rsn>** contains one of the following **StatusReason6Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		30
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		30

##### 4.4.2.3.1.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Reason for the status, as published in an external reason code list.

*Datatype:* "ExternalStatusReason1Code" on page 95

##### 4.4.2.3.1.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Reason for the status, in a proprietary form.

*Datatype:* "Max35Text" on page 100

#### 4.4.2.3.2 AdditionalInformation <AddtlInf>

*Presence:* [0..1]

*Definition:* Further details on the status reason.

Usage: Additional information can be used for several purposes such as the reporting of repaired information.

*Datatype:* "Max140Text" on page 99

### 4.4.3 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* C3 "SupplementaryDataRule"

**SupplementaryData <SplmtryData>** contains the following elements (see "[SupplementaryData1](#)" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

# 5 **reda.021.001.01** **SecuritiesAccountReportV01**

## 5.1 **MessageDefinition Functionality**

The SecuritiesAccountReport message sent by the executing party to an instructing party to provide the details of the securities account details as requested in the query.

### Outline

The SecuritiesAccountReportV01 MessageDefinition is composed of 4 MessageBuildingBlocks:

A. MessageHeader

Point to point reference elements, as assigned by the instructing party, to unambiguously identify the report message.

B. Pagination

Provides details on the page number of the message.

C. ReportOrError

Provides information on report or error resulting from the originating query message.

D. SupplementaryData

Additional information that cannot be captured in the structured elements and/or any other specific block.

## 5.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <SctiesAcctRpt>	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]	±		34
	<b>Pagination</b> <Pgntn>	[1..1]	±		35
	<b>ReportOrError</b> <RptOrErr>	[1..1]			35
{Or	<b>SecuritiesAccountReport</b> <SctiesAcctRpt>	[1..*]			37
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		38
	<b>SecuritiesAccountOrError</b> <SctiesAcctOrErr>	[1..1]			39
{Or	<b>SecuritiesAccount</b> <SctiesAcct>	[1..1]			40
	<b>OpeningDate</b> <OpngDt>	[0..1]	Date		41
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		41
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		41
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		42
	<b>Type</b> <Tp>	[0..1]			42
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		42
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		43
	<b>AccountOwner</b> <AcctOwnr>	[1..1]	±		43
	<b>PartyType</b> <PtyTp>	[0..1]			43
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		43
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		44
	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[0..*]			44
	<b>Name</b> <Nm>	[1..1]	Text		44
	<b>Value</b> <Val>	[1..1]	Text		44
	<b>Restriction</b> <Rstrctn>	[0..*]			44
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		44
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		45
	<b>Type</b> <Tp>	[1..1]	Text		45
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		45
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		45
Or}	<b>BusinessError</b> <BizErr>	[1..*]			45
	<b>Error</b> <Err>	[1..1]			45

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		46
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		46
	<b>Description</b> <Desc>	[0..1]	Text		46
Or}	<b>OperationalError</b> <OpriErr>	[1..*]			46
	<b>Error</b> <Err>	[1..1]			46
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		46
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		47
	<b>Description</b> <Desc>	[0..1]	Text		47
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C3	47

## 5.3 Constraints

### C1 AnyBIC

Only a valid Business identifier code is allowed. Business identifier codes for financial or non-financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consists of eight (8) or eleven (11) contiguous characters.

### C2 Country

The code is checked against the list of country names obtained from the United Nations (ISO 3166, Alpha-2 code).

### C3 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## 5.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 5.4.1 MessageHeader <MsgHdr>

*Presence:* [0..1]

*Definition:* Point to point reference elements, as assigned by the instructing party, to unambiguously identify the report message.

**MessageHeader <MsgHdr>** contains the following elements (see "[MessageHeader3](#)" on page 85 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		85
	CreationDateTime <CreDtTm>	[0..1]	DateTime		85
	RequestType <ReqTp>	[0..1]			85
{Or	PaymentControl <PmtCtrl>	[1..1]	CodeSet		86
Or	Enquiry <Enqry>	[1..1]	CodeSet		86
Or}	Proprietary <Prtry>	[1..1]	±		86
	OriginalBusinessQuery <OrgnlBizQry>	[0..1]	±		87
	QueryName <QryNm>	[0..1]	Text		87

## 5.4.2 Pagination <Pgntn>

*Presence:* [1..1]

*Definition:* Provides details on the page number of the message.

**Pagination <Pgntn>** contains the following elements (see "[Pagination1](#)" on page 83 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PageNumber <PgNb>	[1..1]	Text		84
	LastPageIndicator <LastPgInd>	[1..1]	Indicator		84

## 5.4.3 ReportOrError <RptOrErr>

*Presence:* [1..1]

*Definition:* Provides information on report or error resulting from the originating query message.

**ReportOrError <RptOrErr> contains one of the following SecuritiesAccountOrOperationalError3Choice elements**

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>SecuritiesAccountReport</b> <SctiesAcctRpt>	[1..*]			37
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		38
	<b>SecuritiesAccountOrError</b> <SctiesAcctOrErr>	[1..1]			39
{Or	<b>SecuritiesAccount</b> <SctiesAcct>	[1..1]			40
	<b>OpeningDate</b> <OpngDt>	[0..1]	Date		41
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		41
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		41
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		42
	<b>Type</b> <Tp>	[0..1]			42
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		42
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		43
	<b>AccountOwner</b> <AcctOwnr>	[1..1]	±		43
	<b>PartyType</b> <PtyTp>	[0..1]			43
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		43
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		44
	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[0..*]			44
	<b>Name</b> <Nm>	[1..1]	Text		44
	<b>Value</b> <Val>	[1..1]	Text		44
	<b>Restriction</b> <Rstrctn>	[0..*]			44
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		44
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		45
	<b>Type</b> <Tp>	[1..1]	Text		45
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		45
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		45
Or}	<b>BusinessError</b> <BizErr>	[1..*]			45
	<b>Error</b> <Err>	[1..1]			45
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		46
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		46
	<b>Description</b> <Desc>	[0..1]	Text		46
Or}	<b>OperationalError</b> <OprlErr>	[1..*]			46

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Error</b> <Err>	[1..1]			46
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		46
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		47
	<b>Description</b> <Desc>	[0..1]	Text		47

### 5.4.3.1 SecuritiesAccountReport <SctiesAcctRpt>

*Presence:* [1..\*]

*Definition:* Report information about securities account reference data.

**SecuritiesAccountReport <SctiesAcctRpt>** contains the following **SecuritiesAccountReport3** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		38
	<b>SecuritiesAccountOrError</b> <SctiesAcctOrErr>	[1..1]			39
{Or	<b>SecuritiesAccount</b> <SctiesAcct>	[1..1]			40
	<b>OpeningDate</b> <OpngDt>	[0..1]	Date		41
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		41
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		41
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		42
	<b>Type</b> <Tp>	[0..1]			42
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		42
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		43
	<b>AccountOwner</b> <AcctOwnr>	[1..1]	±		43
	<b>PartyType</b> <PtyTp>	[0..1]			43
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		43
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		44
	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[0..*]			44
	<b>Name</b> <Nm>	[1..1]	Text		44
	<b>Value</b> <Val>	[1..1]	Text		44
	<b>Restriction</b> <Rstrctn>	[0..*]			44
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		44
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		45
	<b>Type</b> <Tp>	[1..1]	Text		45
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		45
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		45
Or}	<b>BusinessError</b> <BizErr>	[1..*]			45
	<b>Error</b> <Err>	[1..1]			45
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		46
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		46
	<b>Description</b> <Desc>	[0..1]	Text		46

**5.4.3.1.1 SecuritiesAccountIdentification <SctiesAcctId>**

Presence: [1..1]

*Definition:* Unique and unambiguous identification for the system security account.

**SecuritiesAccountIdentification <SctiesAcctId>** contains the following elements (see "SecuritiesAccount19" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		79
	Type <Tp>	[0..1]	±		79
	Name <Nm>	[0..1]	Text		79

#### 5.4.3.1.2 SecuritiesAccountOrError <SctiesAcctOrErr>

*Presence:* [1..1]

*Definition:* Specifies the returned securities account reference data or error information.

**SecuritiesAccountOrError <SctiesAcctOrErr>** contains one of the following **SecuritiesAccountOrBusinessError3Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>SecuritiesAccount</b> <SctiesAcct>	[1..1]			40
	<b>OpeningDate</b> <OpngDt>	[0..1]	Date		41
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		41
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		41
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		42
	<b>Type</b> <Tp>	[0..1]			42
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		42
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		43
	<b>AccountOwner</b> <AcctOwnr>	[1..1]	±		43
	<b>PartyType</b> <PtyTp>	[0..1]			43
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		43
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		44
	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[0..*]			44
	<b>Name</b> <Nm>	[1..1]	Text		44
	<b>Value</b> <Val>	[1..1]	Text		44
	<b>Restriction</b> <Rstrctn>	[0..*]			44
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		44
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		45
	<b>Type</b> <Tp>	[1..1]	Text		45
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		45
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		45
Or}	<b>BusinessError</b> <BizErr>	[1..*]			45
	<b>Error</b> <Err>	[1..1]			45
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		46
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		46
	<b>Description</b> <Desc>	[0..1]	Text		46

**5.4.3.1.2.1 SecuritiesAccount <SctiesAcct>**

*Presence:* [1..1]

*Definition:* Specifies the data requested for the securities account.

**SecuritiesAccount <SctiesAcct>** contains the following **SystemSecuritiesAccount6** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>OpeningDate</b> <OpngDt>	[0..1]	Date		41
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		41
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		41
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		42
	<b>Type</b> <Tp>	[0..1]			42
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		42
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		43
	<b>AccountOwner</b> <AcctOwnr>	[1..1]	±		43
	<b>PartyType</b> <PtyTp>	[0..1]			43
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		43
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		44
	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[0..*]			44
	<b>Name</b> <Nm>	[1..1]	Text		44
	<b>Value</b> <Val>	[1..1]	Text		44
	<b>Restriction</b> <Rstrctn>	[0..*]			44
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		44
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		45
	<b>Type</b> <Tp>	[1..1]	Text		45
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		45
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		45

**5.4.3.1.2.1.1 OpeningDate <OpngDt>**

*Presence:* [0..1]

*Definition:* Legal opening date of the securities account.

*Datatype:* "ISODate" on page 97

**5.4.3.1.2.1.2 ClosingDate <ClsgDt>**

*Presence:* [0..1]

*Definition:* Legal closing date of the securities account.

*Datatype:* "ISODate" on page 97

**5.4.3.1.2.1.3 HoldIndicator <HldInd>**

*Presence:* [0..1]

*Definition:* Indicates whether the securities account is on hold or not.

Usage:

- Meaning when true: account is in hold status.
- Meaning when false: account is in release status.

*Datatype:* One of the following values must be used (see "TrueFalseIndicator" on page 98):

- *Meaning When True:* True
- *Meaning When False:* False

#### 5.4.3.1.2.1.4 NegativePosition <NegPos>

*Presence:* [0..1]

*Definition:* Indicates whether the securities account can hold a negative position in a security or not.

*Datatype:* One of the following values must be used (see "TrueFalseIndicator" on page 98):

- *Meaning When True:* True
- *Meaning When False:* False

#### 5.4.3.1.2.1.5 Type <Tp>

*Presence:* [0..1]

*Definition:* Specifies the type of the securities account.

**Type <Tp>** contains one of the following **SystemSecuritiesAccountType1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		42
Or}	<b>Proprietary</b> <Prtry>	[1..1]	±		43

#### 5.4.3.1.2.1.5.1 Code <Cd>

*Presence:* [1..1]

*Definition:* System securities account type, in a coded form.

*Datatype:* "SystemSecuritiesAccountType1Code" on page 96

CodeName	Name	Definition
CSDP	CSDParticipantAccount	Account owned by a CSD Participant .
CSDM	CSDMirrorAccount	Account operated by CSD for mirroring positions .
ICSA	InterCSDAccount	Account operated by CSD for settlement of securities legs for instructions involving internal CSD s.
TOFF	TechnicalOffsetAccount	Account operated by CSDs in a direct holding market context.

CodeName	Name	Definition
CSDO	CSDOmnibusAccount	Account operated by CSD in cross-CSD settlement context.
ISSA	IssuanceAccount	Account reflecting the holdings of the participants of the issuer CSD for a given financial instrument.

#### 5.4.3.1.2.1.5.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* System securities account type, in a proprietary form.

**Proprietary <Prtry>** contains the following elements (see "[GenericIdentification30](#)" on page 81 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		81
	Issuer <Issr>	[1..1]	Text		81
	SchemeName <SchmeNm>	[0..1]	Text		81

#### 5.4.3.1.2.1.6 AccountOwner <AcctOwnr>

*Presence:* [1..1]

*Definition:* Party that legally owns the account.

**AccountOwner <AcctOwnr>** contains the following elements (see "[SystemPartyIdentification8](#)" on page 91 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	±		91
	ResponsiblePartyIdentification <RspnsblPtyId>	[0..1]	±		91

#### 5.4.3.1.2.1.7 PartyType <PtyTp>

*Presence:* [0..1]

*Definition:* Specifies the type of party owning the account.

**PartyType <PtyTp>** contains one of the following **SystemPartyType1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		43
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		44

#### 5.4.3.1.2.1.7.1 Code <Cd>

*Presence:* [1..1]

*Definition:* System party type, in a coded format.

*Datatype:* "[ExternalSystemPartyType1Code](#)" on page 95

#### 5.4.3.1.2.1.7.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* System party type, in a proprietary format.

*Datatype:* "Max35Text" on page 100

#### 5.4.3.1.2.1.8 MarketSpecificAttribute <MktSpfcAttr>

*Presence:* [0..\*]

*Definition:* Additional attributes defined by a central security depository for a securities account.

**MarketSpecificAttribute <MktSpfcAttr>** contains the following **MarketSpecificAttribute1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Name</b> <Nm>	[1..1]	Text		44
	<b>Value</b> <Val>	[1..1]	Text		44

##### 5.4.3.1.2.1.8.1 Name <Nm>

*Presence:* [1..1]

*Definition:* Specifies the name of the market-specific attribute.

*Datatype:* "Max35Text" on page 100

##### 5.4.3.1.2.1.8.2 Value <Val>

*Presence:* [1..1]

*Definition:* Specifies the value of the market-specific attribute.

*Datatype:* "Max350Text" on page 100

##### 5.4.3.1.2.1.9 Restriction <Rstrctn>

*Presence:* [0..\*]

*Definition:* Defines the specific processing characteristics for a securities account to ensure configurability of specific requirements, as prescribed by national legal and regulatory requirements and practices.

**Restriction <Rstrctn>** contains the following **SystemRestriction1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		44
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		45
	<b>Type</b> <Tp>	[1..1]	Text		45

##### 5.4.3.1.2.1.9.1 ValidFrom <VldFr>

*Presence:* [1..1]

*Definition:* Specifies the date from which the restriction is valid.

*Datatype:* "ISODatetime" on page 97

#### 5.4.3.1.2.1.9.2 ValidTo <VldTo>

*Presence:* [0..1]

*Definition:* Specifies the date until which the restriction is valid.

*Datatype:* "ISODatetime" on page 97

#### 5.4.3.1.2.1.9.3 Type <Tp>

*Presence:* [1..1]

*Definition:* Specifies the identification of a restriction.

*Datatype:* "Max35Text" on page 100

#### 5.4.3.1.2.1.10 EndInvestorFlag <EndInvstrFlg>

*Presence:* [0..1]

*Definition:* Specifies information to identify securities accounts where allocation instructions are posted.

*Datatype:* "Exact4AlphaNumericText" on page 99

#### 5.4.3.1.2.1.11 PricingScheme <PricgSchme>

*Presence:* [0..1]

*Definition:* Defines how the price is applied to the securities account.

*Datatype:* "Exact4AlphaNumericText" on page 99

#### 5.4.3.1.2.2 BusinessError <BizErr>

*Presence:* [1..\*]

*Definition:* Business error resulting from a rejection.

**BusinessError <BizErr>** contains the following **ErrorHandling5** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Error &lt;Err&gt;</b>	[1..1]			45
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		46
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		46
	<b>Description &lt;Desc&gt;</b>	[0..1]	Text		46

#### 5.4.3.1.2.2.1 Error <Err>

*Presence:* [1..1]

*Definition:* Specification of the error, in coded or proprietary form.

**Error <Err>** contains one of the following **ErrorHandling3Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		46
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		46

#### 5.4.3.1.2.2.1.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Specification of the error, in coded form.

*Datatype:* "ExternalSystemErrorHandling1Code" on page 95

#### 5.4.3.1.2.2.1.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Specification of the error, in free format.

*Datatype:* "Max35Text" on page 100

#### 5.4.3.1.2.2.2 Description <Desc>

*Presence:* [0..1]

*Definition:* Specification of the error, in free format.

*Datatype:* "Max140Text" on page 99

### 5.4.3.2 OperationalError <OpriErr>

*Presence:* [1..\*]

*Definition:* Operational error resulting from a rejection.

**OperationalError <OpriErr>** contains the following **ErrorHandling5** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Error &lt;Err&gt;</b>	[1..1]			46
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		46
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		47
	<b>Description &lt;Desc&gt;</b>	[0..1]	Text		47

#### 5.4.3.2.1 Error <Err>

*Presence:* [1..1]

*Definition:* Specification of the error, in coded or proprietary form.

**Error <Err>** contains one of the following **ErrorHandling3Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		46
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		47

#### 5.4.3.2.1.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Specification of the error, in coded form.

*Datatype:* "ExternalSystemErrorHandling1Code" on page 95

#### 5.4.3.2.1.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Specification of the error, in free format.

*Datatype:* "Max35Text" on page 100

#### 5.4.3.2.2 Description <Desc>

*Presence:* [0..1]

*Definition:* Specification of the error, in free format.

*Datatype:* "Max140Text" on page 99

### 5.4.4 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* C3 "SupplementaryDataRule"

**SupplementaryData <SplmtryData>** contains the following elements (see "SupplementaryData1" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

# 6      **reda.023.001.01**

## **SecuritiesAccountModificationRequestV01**

### 6.1      **MessageDefinition Functionality**

The SecuritiesAccountModificationRequest message is sent by an instructing party to the executing party to instruct the update of an existing securities account by amending its existing attributes or by providing additional attributes details.

Usage:

Processing and confirmation of the securities account creation request message are provided via a SecuritiesAccountStatusAdvice message.

Outline

The SecuritiesAccountModificationRequestV01 MessageDefinition is composed of 4 MessageBuildingBlocks:

- A. MessageHeader  
Common business identification for the message.
- B. AccountIdentification  
Identification of the securities account to be updated in the executing party system.
- C. Modification  
Further details about the requested modification.
- D. SupplementaryData  
Additional information that cannot be captured in the structured elements and/or any other specific block.

## 6.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <SctiesAcctModReq>	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]	±		49
	<b>AccountIdentification</b> <AcctId>	[1..1]	±		50
	<b>Modification</b> <Mod>	[1..*]			50
	<b>ScopeIndication</b> <ScplIndctn>	[1..1]	CodeSet		51
	<b>RequestedModification</b> <ReqdMod>	[1..1]			51
{Or	<b>SystemSecuritiesAccount</b> <SysSctiesAcct>	[1..1]			52
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		52
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		52
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		53
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		53
	<b>PricingScheme</b> <PrigcSchme>	[0..1]	Text		53
Or	<b>SystemRestriction</b> <SysRstrctn>	[1..1]			53
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		53
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		54
	<b>Type</b> <Tp>	[1..1]	Text		54
Or}	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[1..1]			54
	<b>Name</b> <Nm>	[1..1]	Text		54
	<b>Value</b> <Val>	[1..1]	Text		54
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C1	54

## 6.3 Constraints

### C1 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## 6.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 6.4.1 MessageHeader <MsgHdr>

Presence: [0..1]

*Definition:* Common business identification for the message.

**MessageHeader <MsgHdr>** contains the following elements (see "[MessageHeader1](#)" on page 82 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	CreationDateTime <CreDtTm>	[0..1]	DateTime		82

## 6.4.2 AccountIdentification <AcctId>

*Presence:* [1..1]

*Definition:* Identification of the securities account to be updated in the executing party system.

**AccountIdentification <AcctId>** contains the following elements (see "[SecuritiesAccount19](#)" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		79
	Type <Tp>	[0..1]	±		79
	Name <Nm>	[0..1]	Text		79

## 6.4.3 Modification <Mod>

*Presence:* [1..\*]

*Definition:* Further details about the requested modification.

**Modification <Mod>** contains the following **SecuritiesAccountModification2** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>ScopeIndication</b> <ScplIndctn>	[1..1]	CodeSet		51
	<b>RequestedModification</b> <ReqdMod>	[1..1]			51
{Or	<b>SystemSecuritiesAccount</b> <SysScetiesAcct>	[1..1]			52
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		52
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		52
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		53
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		53
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		53
Or	<b>SystemRestriction</b> <SysRstrctn>	[1..1]			53
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		53
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		54
	<b>Type</b> <Tp>	[1..1]	Text		54
Or}	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[1..1]			54
	<b>Name</b> <Nm>	[1..1]	Text		54
	<b>Value</b> <Val>	[1..1]	Text		54

#### 6.4.3.1 ScopeIndication <ScplIndctn>

*Presence:* [1..1]

*Definition:* Specifies the type of requested modification.

*Datatype:* "DataModification1Code" on page 94

CodeName	Name	Definition
INSE	InsertNewDataSet	Insert a new set of data.
UPDT	UpdateDataSetDetails	Update the details of an existing set of data.
DELT	DeleteDataSet	Delete an existing set of data.

#### 6.4.3.2 RequestedModification <ReqdMod>

*Presence:* [1..1]

*Definition:* Specifies which elements to be modified for the securities account reference data.

**RequestedModification <ReqdMod>** contains one of the following **SecuritiesAccountModification2Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>SystemSecuritiesAccount</b> <SysSctiesAcct>	[1..1]			52
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		52
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		52
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		53
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		53
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		53
Or	<b>SystemRestriction</b> <SysRstrctn>	[1..1]			53
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		53
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		54
	<b>Type</b> <Tp>	[1..1]	Text		54
Or}	<b>MarketSpecificAttribute</b> <MktSpfcAttr>	[1..1]			54
	<b>Name</b> <Nm>	[1..1]	Text		54
	<b>Value</b> <Val>	[1..1]	Text		54

#### 6.4.3.2.1 SystemSecuritiesAccount <SysSctiesAcct>

*Presence:* [1..1]

*Definition:* Account to or from which a securities entry is made.

**SystemSecuritiesAccount <SysSctiesAcct>** contains the following **SystemSecuritiesAccount5** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>ClosingDate</b> <ClsgDt>	[0..1]	Date		52
	<b>HoldIndicator</b> <HldInd>	[0..1]	Indicator		52
	<b>NegativePosition</b> <NegPos>	[0..1]	Indicator		53
	<b>EndInvestorFlag</b> <EndInvstrFlg>	[0..1]	Text		53
	<b>PricingScheme</b> <PricgSchme>	[0..1]	Text		53

##### 6.4.3.2.1.1 ClosingDate <ClsgDt>

*Presence:* [0..1]

*Definition:* Legal closing date of the securities account.

*Datatype:* "ISODate" on page 97

##### 6.4.3.2.1.2 HoldIndicator <HldInd>

*Presence:* [0..1]

*Definition:* Indicates whether the securities account is on hold or not.

Usage:

- Meaning when true: account is in hold status.
- Meaning when false: account is in release status.

*Datatype:* One of the following values must be used (see "TrueFalseIndicator" on page 98):

- *Meaning When True:* True
- *Meaning When False:* False

#### 6.4.3.2.1.3 NegativePosition <NegPos>

*Presence:* [0..1]

*Definition:* Indicates whether the securities account can hold a negative position in a security or not.

*Datatype:* One of the following values must be used (see "TrueFalseIndicator" on page 98):

- *Meaning When True:* True
- *Meaning When False:* False

#### 6.4.3.2.1.4 EndInvestorFlag <EndInvstrFlg>

*Presence:* [0..1]

*Definition:* Specifies information to identify securities accounts where allocation instructions are posted.

*Datatype:* "Exact4AlphaNumericText" on page 99

#### 6.4.3.2.1.5 PricingScheme <PricgSchme>

*Presence:* [0..1]

*Definition:* Defines how the price is applied to the securities account.

*Datatype:* "Exact4AlphaNumericText" on page 99

#### 6.4.3.2.2 SystemRestriction <SysRstrctn>

*Presence:* [1..1]

*Definition:* Defines the specific processing characteristics for a party to ensure configurability of specific requirements, as prescribed by national legal and regulatory requirements and practices.

**SystemRestriction <SysRstrctn>** contains the following **SystemRestriction1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>ValidFrom</b> <VldFr>	[1..1]	DateTime		53
	<b>ValidTo</b> <VldTo>	[0..1]	DateTime		54
	<b>Type</b> <Tp>	[1..1]	Text		54

##### 6.4.3.2.2.1 ValidFrom <VldFr>

*Presence:* [1..1]

*Definition:* Specifies the date from which the restriction is valid.

*Datatype:* "ISODatetime" on page 97

#### 6.4.3.2.2 ValidTo <VldTo>

*Presence:* [0..1]

*Definition:* Specifies the date until which the restriction is valid.

*Datatype:* "ISODatetime" on page 97

#### 6.4.3.2.3 Type <Tp>

*Presence:* [1..1]

*Definition:* Specifies the identification of a restriction.

*Datatype:* "Max35Text" on page 100

#### 6.4.3.2.3 MarketSpecificAttribute <MktSpfcAttr>

*Presence:* [1..1]

*Definition:* Additional attributes defined by a central security depository for a party.

**MarketSpecificAttribute <MktSpfcAttr>** contains the following **MarketSpecificAttribute1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Name</b> <Nm>	[1..1]	Text		54
	<b>Value</b> <Val>	[1..1]	Text		54

##### 6.4.3.2.3.1 Name <Nm>

*Presence:* [1..1]

*Definition:* Specifies the name of the market-specific attribute.

*Datatype:* "Max35Text" on page 100

##### 6.4.3.2.3.2 Value <Val>

*Presence:* [1..1]

*Definition:* Specifies the value of the market-specific attribute.

*Datatype:* "Max350Text" on page 100

## 6.4.4 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* C1 "SupplementaryDataRule"

**SupplementaryData <SplmtryData>** contains the following elements (see "[SupplementaryData1](#)" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

# 7 reda.032.001.01 SecuritiesAccountDeletionRequestV01

## 7.1 MessageDefinition Functionality

The SecuritiesAccountDeletionRequest message is sent by an instructing party to the executing party to request for the deletion of a securities account from the securities account reference data defined in the system of the executing party.

Usage:

It aims at instructing the deletion of an existing securities account providing securities account identification.

The result of the deletion is provided through a SecuritiesAccountStatusAdvice message.

Outline

The SecuritiesAccountDeletionRequestV01 MessageDefinition is composed of 3 MessageBuildingBlocks:

- A. MessageHeader  
Common business identification for the message.
- B. AccountIdentification  
Identification of the securities account to be deleted from the executing party system.
- C. SupplementaryData  
Additional information that cannot be captured in the structured elements and/or any other specific block.

## 7.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <ScetiesAcctDeltnReq>	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]	±		57
	<b>AccountIdentification</b> <AcctId>	[1..1]	±		57
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C1	57

## 7.3 Constraints

### C1 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## 7.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 7.4.1 MessageHeader <MsgHdr>

*Presence:* [0..1]

*Definition:* Common business identification for the message.

**MessageHeader <MsgHdr>** contains the following elements (see "[MessageHeader1](#)" on page 82 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	CreationDateTime <CreDtTm>	[0..1]	DateTime		82

### 7.4.2 AccountIdentification <AcctId>

*Presence:* [1..1]

*Definition:* Identification of the securities account to be deleted from the executing party system.

**AccountIdentification <AcctId>** contains the following elements (see "[SecuritiesAccount19](#)" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		79
	Type <Tp>	[0..1]	±		79
	Name <Nm>	[0..1]	Text		79

### 7.4.3 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* [C1 "SupplementaryDataRule"](#)

**SupplementaryData <SplmtryData>** contains the following elements (see "[SupplementaryData1](#)" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

# 8 **reda.035.001.01**

## **SecuritiesAccountActivityAdviceV01**

### 8.1 **MessageDefinition Functionality**

The SecuritieAccountActivityReport message is sent by the executing party to an instructing party containing information about changes on securities account reference data.

Scope and usage:

It aims at informing about the changes occurred during a business date for securities account reference data.

Outline

The SecuritiesAccountActivityAdviceV01 MessageDefinition is composed of 4 MessageBuildingBlocks:

- A. MessageHeader  
Common business identification for the message.
- B. Pagination  
Page number of the message (within a statement) and continuation indicator to indicate that the statement is to continue or that the message is the last page of the statement.
- C. SecuritiesAccountActivity  
Activity report of changes occurred for a specific securities account defined in the system.
- D. SupplementaryData  
Additional information that cannot be captured in the structured elements and/or any other specific block.

## 8.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <SctiesAcctActvtyAdvvc>	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]	±		60
	<b>Pagination</b> <Pgntn>	[1..1]	±		61
	<b>SecuritiesAccountActivity</b> <SctiesAcctActvty>	[1..1]			61
	<b>SystemDate</b> <SysDt>	[1..1]	Date		61
	<b>Change</b> <Chng>	[0..*]			61
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		62
	<b>FieldName</b> <FldNm>	[1..1]	Text		62
	<b>OldFieldValue</b> <OdFldVal>	[1..1]	Text		62
	<b>NewFieldValue</b> <NewFldVal>	[1..1]	Text		62
	<b>OperationTimeStamp</b> <OprTmStmp>	[1..1]	DateTime		62
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C1	63

## 8.3 Constraints

### C1 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## 8.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 8.4.1 MessageHeader <MsgHdr>

*Presence:* [0..1]

*Definition:* Common business identification for the message.

**MessageHeader <MsgHdr>** contains the following elements (see "[MessageHeader1](#)" on page 82 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	CreationDateTime <CreDtTm>	[0..1]	DateTime		82

## 8.4.2 Pagination <Pgntn>

*Presence:* [1..1]

*Definition:* Page number of the message (within a statement) and continuation indicator to indicate that the statement is to continue or that the message is the last page of the statement.

**Pagination <Pgntn>** contains the following elements (see "Pagination1" on page 83 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PageNumber <PgNb>	[1..1]	Text		84
	LastPageIndicator <LastPgInd>	[1..1]	Indicator		84

## 8.4.3 SecuritiesAccountActivity <SctiesAcctActvty>

*Presence:* [1..1]

*Definition:* Activity report of changes occurred for a specific securities account defined in the system.

**SecuritiesAccountActivity <SctiesAcctActvty>** contains the following **SecuritiesAccountStatement2** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>SystemDate</b> <SysDt>	[1..1]	Date		61
	<b>Change</b> <Chng>	[0..*]			61
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		62
	<b>FieldName</b> <FldNm>	[1..1]	Text		62
	<b>OldFieldValue</b> <OdFldVal>	[1..1]	Text		62
	<b>NewFieldValue</b> <NewFldVal>	[1..1]	Text		62
	<b>OperationTimeStamp</b> <OprTmStmp>	[1..1]	DateTime		62

### 8.4.3.1 SystemDate <SysDt>

*Presence:* [1..1]

*Definition:* Date for which the statement is valid.

*Datatype:* "ISODate" on page 97

### 8.4.3.2 Change <Chng>

*Presence:* [0..\*]

*Definition:* Provides information on the actual change occurred to a securities account.

**Change <Chng>** contains the following **SecuritiesAccountReferenceDataChange2** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		62
	<b>FieldName</b> <FldNm>	[1..1]	Text		62
	<b>OldFieldValue</b> <OdFldVal>	[1..1]	Text		62
	<b>NewFieldValue</b> <NewFldVal>	[1..1]	Text		62
	<b>OperationTimeStamp</b> <OprTmStmp>	[1..1]	DateTime		62

#### 8.4.3.2.1 SecuritiesAccountIdentification <SctiesAcctId>

*Presence:* [1..1]

*Definition:* Identifies the securities account for which the changes are listed in the advice.

**SecuritiesAccountIdentification <SctiesAcctId>** contains the following elements (see "[SecuritiesAccount19](#)" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		79
	Type <Tp>	[0..1]	±		79
	Name <Nm>	[0..1]	Text		79

#### 8.4.3.2.2 FieldName <FldNm>

*Presence:* [1..1]

*Definition:* Name of the element, as specified in the short tag name for the field in the message.

*Datatype:* "[Max35Text](#)" on page 100

#### 8.4.3.2.3 OldFieldValue <OdFldVal>

*Presence:* [1..1]

*Definition:* Value of the related field before the change was applied.

*Datatype:* "[Max350Text](#)" on page 100

#### 8.4.3.2.4 NewFieldValue <NewFldVal>

*Presence:* [1..1]

*Definition:* Value of the related field after the change was applied.

*Datatype:* "[Max350Text](#)" on page 100

#### 8.4.3.2.5 OperationTimeStamp <OprTmStmp>

*Presence:* [1..1]

*Definition:* Specifies the timestamp of the operation.

*Datatype:* "[ISODatetime](#)" on page 97

## 8.4.4 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* C1 "SupplementaryDataRule"

**SupplementaryData <SplmtryData>** contains the following elements (see "SupplementaryData1" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

# 9 reda.036.001.01 SecuritiesAccountAuditTrailQueryV01

## 9.1 MessageDefinition Functionality

The SecuritiesAccountAuditTrailQuery message is sent by an instructing party to the executing party to query for the securities account audit trail recorded in the system.

Outline

The SecuritiesAccountAuditTrailQueryV01 MessageDefinition is composed of 3 MessageBuildingBlocks:

- A. MessageHeader  
Common business identification for the message.
- B. SearchCriteria  
Defines the criteria to be used to query the securities account audit trail by the executing system.
- C. SupplementaryData  
Additional information that cannot be captured in the structured elements and/or any other specific block.

## 9.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <SctiesAcctAudtTrlQry>	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]	±		65
	<b>SearchCriteria</b> <SchCrit>	[1..1]			65
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[0..1]	±		65
	<b>DatePeriod</b> <DtPrd>	[0..1]			66
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		66
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		66
Or	<b>FromDate</b> <FrToDt>	[1..1]	±		66
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		67
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		67
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C1	67

## 9.3 Constraints

### C1 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## 9.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 9.4.1 MessageHeader <MsgHdr>

*Presence:* [0..1]

*Definition:* Common business identification for the message.

**MessageHeader <MsgHdr>** contains the following elements (see "[MessageHeader1](#)" on page 82 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	CreationDateTime <CreDtTm>	[0..1]	DateTime		82

### 9.4.2 SearchCriteria <SchCrit>

*Presence:* [1..1]

*Definition:* Defines the criteria to be used to query the securities account audit trail by the executing system.

**SearchCriteria <SchCrit>** contains the following **SecuritiesAccountAuditTrailSearchCriteria3** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[0..1]	±		65
	<b>DatePeriod</b> <DtPrd>	[0..1]			66
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		66
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		66
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		66
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		67
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		67

#### 9.4.2.1 SecuritiesAccountIdentification <SctiesAcctId>

*Presence:* [0..1]

*Definition:* Unique identification of the securities account to be queried.

**SecuritiesAccountIdentification <SctiesAcctId>** contains the following elements (see "SecuritiesAccount19" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		79
	Type <Tp>	[0..1]	±		79
	Name <Nm>	[0..1]	Text		79

#### 9.4.2.2 DatePeriod <DtPrd>

*Presence:* [0..1]

*Definition:* Specifies the period for querying information.

**DatePeriod <DtPrd>** contains one of the following **DatePeriodSearch1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		66
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		66
Or	<b>FromDate</b> <FrToDt>	[1..1]	±		66
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		67
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		67

##### 9.4.2.2.1 FromDate <FrDt>

*Presence:* [1..1]

*Definition:* Start date of the range.

*Datatype:* "ISODate" on page 97

##### 9.4.2.2.2 ToDate <ToDt>

*Presence:* [1..1]

*Definition:* End date of the range.

*Datatype:* "ISODate" on page 97

##### 9.4.2.2.3 FromToDate <FrToDt>

*Presence:* [1..1]

*Definition:* Particular time span specified between a start date and an end date.

**FromToDate <FrToDt>** contains the following elements (see "DatePeriod2" on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	FromDate <FrDt>	[1..1]	Date		80
	ToDate <ToDt>	[1..1]	Date		80

#### 9.4.2.2.4 EqualDate <EQDt>

*Presence:* [1..1]

*Definition:* Specified date to match.

*Datatype:* "ISODate" on page 97

#### 9.4.2.2.5 NotEqualDate <NEQDt>

*Presence:* [1..1]

*Definition:* Specified date to be excluded from the search.

*Datatype:* "ISODate" on page 97

### 9.4.3 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* C1 "SupplementaryDataRule"

**SupplementaryData <SplmtryData>** contains the following elements (see "[SupplementaryData1](#)" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

# 10    **reda.037.001.01**

## **SecuritiesAccountAuditTrailReportV01**

### 10.1    **MessageDefinition Functionality**

The SecuritiesAccountAuditTrailReport message is sent by the executing party to an instructing party to provide detailed information on the requested securities account audit trail recorded in the system.

#### Outline

The SecuritiesAccountAuditTrailReportV01 MessageDefinition is composed of 3 MessageBuildingBlocks:

- A. MessageHeader  
Common business identification for the message.
- B. ReportOrError  
Provides information on report or error resulting from the originating query message.
- C. SupplementaryData  
Additional information that cannot be captured in the structured elements and/or any other specific block.

## 10.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <SctiesAcctAudtTrlRpt>	[1..1]			
	<b>MessageHeader</b> <MsgHdr>	[0..1]			70
	<b>MessageIdentification</b> <MsgId>	[1..1]	Text		70
	<b>CreationDateTime</b> <CreDtTm>	[0..1]	DateTime		70
	<b>OriginalBusinessInstruction</b> <OrgnlBizInstr>	[0..1]	±		71
	<b>ReportOnError</b> <RptOrErr>	[1..1]			71
{Or	<b>SecuritiesAccountAuditTrailReport</b> <SctiesAcctAudtTrlRpt>	[1..*]			72
	<b>SecuritiesAccountAuditTrailOnError</b> <SctiesAcctAudtTrlOrErr>	[1..1]			73
{Or	<b>AuditTrail</b> <AudtTrl>	[1..*]			74
	<b>FieldName</b> <FldNm>	[1..1]	Text		74
	<b>OldFieldValue</b> <OdFldVal>	[1..1]	Text		74
	<b>NewFieldValue</b> <NewFldVal>	[1..1]	Text		75
	<b>OperationTimeStamp</b> <OprTmStmp>	[1..1]	DateTime		75
	<b>InstructingUser</b> <InstgUsr>	[1..1]	Text		75
	<b>ApprovingUser</b> <ApprvgUsr>	[0..1]	Text		75
Or}	<b>BusinessError</b> <BizErr>	[1..*]			75
	<b>Error</b> <Err>	[1..1]			75
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		76
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		76
	<b>Description</b> <Desc>	[0..1]	Text		76
	<b>DatePeriod</b> <DtPrd>	[0..1]			76
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		76
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		76
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		76
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		77
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		77
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		77
Or}	<b>OperationalError</b> <OprlErr>	[1..*]			77
	<b>Error</b> <Err>	[1..1]			77

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		78
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		78
	<b>Description</b> <Desc>	[0..1]	Text		78
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C1	78

## 10.3 Constraints

### C1 SupplementaryDataRule

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

## 10.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 10.4.1 MessageHeader <MsgHdr>

*Presence:* [0..1]

*Definition:* Common business identification for the message.

**MessageHeader <MsgHdr>** contains the following **MessageHeader12** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>MessageIdentification</b> <Msgld>	[1..1]	Text		70
	<b>CreationDateTime</b> <CreDtTm>	[0..1]	DateTime		70
	<b>OriginalBusinessInstruction</b> <OrgnlBizInstr>	[0..1]	±		71

#### 10.4.1.1 MessageIdentification <Msgld>

*Presence:* [1..1]

*Definition:* Point to point reference, as assigned by the sender, to unambiguously identify the message.

*Usage:* The sender has to make sure that MessageIdentification is unique for a pre-agreed period.

*Datatype:* "Max35Text" on page 100

#### 10.4.1.2 CreationDateTime <CreDtTm>

*Presence:* [0..1]

*Definition:* Date and time at which the message was created.

*Datatype:* "ISODatetime" on page 97

### 10.4.1.3 OriginalBusinessInstruction <OrgnlBizInstr>

*Presence:* [0..1]

*Definition:* Unique identification of the original instruction.

**OriginalBusinessInstruction <OrgnlBizInstr>** contains the following elements (see "OriginalBusinessInstruction1" on page 82 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	MessageNameIdentification <MsgNmId>	[0..1]	Text		83
	CreationDateTime <CreDtTm>	[0..1]	DateTime		83

### 10.4.2 ReportOrError <RptOrErr>

*Presence:* [1..1]

*Definition:* Provides information on report or error resulting from the originating query message.

**ReportOrError <RptOrErr>** contains one of the following  
**SecuritiesAccountAuditTrailOrOperationalError3Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>SecuritiesAccountAuditTrailReport</b> <SctiesAcctAudtTrlRpt>	[1..*]			72
	<b>SecuritiesAccountAuditTrailOrError</b> <SctiesAcctAudtTrlOrErr>	[1..1]			73
{Or	<b>AuditTrail</b> <AudtTrl>	[1..*]			74
	<b>FieldName</b> <FldNm>	[1..1]	Text		74
	<b>OldFieldValue</b> <OdFldVal>	[1..1]	Text		74
	<b>NewFieldValue</b> <NewFldVal>	[1..1]	Text		75
	<b>OperationTimeStamp</b> <OprTmStmp>	[1..1]	DateTime		75
	<b>InstructingUser</b> <InstgUsr>	[1..1]	Text		75
	<b>ApprovingUser</b> <ApprvgUsr>	[0..1]	Text		75
Or}	<b>BusinessError</b> <BizErr>	[1..*]			75
	<b>Error</b> <Err>	[1..1]			75
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		76
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		76
	<b>Description</b> <Desc>	[0..1]	Text		76
	<b>DatePeriod</b> <DtPrd>	[0..1]			76
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		76
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		76
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		76
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		77
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		77
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		77
Or}	<b>OperationalError</b> <OprlErr>	[1..*]			77
	<b>Error</b> <Err>	[1..1]			77
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		78
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		78
	<b>Description</b> <Desc>	[0..1]	Text		78

#### 10.4.2.1 SecuritiesAccountAuditTrailReport <SctiesAcctAudtTrlRpt>

*Presence:* [1..\*]

*Definition:* Report information about securities account reference data.

**SecuritiesAccountAuditTrailReport <SctiesAcctAudtTrIRpt>** contains the following  
**SecuritiesAccountAuditTrailReport3** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>SecuritiesAccountAuditTrailOrError</b> <SctiesAcctAudtTrlOrErr>	[1..1]			73
{Or	<b>AuditTrail</b> <AudtTrl>	[1..*]			74
	<b>FieldName</b> <FldNm>	[1..1]	Text		74
	<b>OldFieldValue</b> <OdFldVal>	[1..1]	Text		74
	<b>NewFieldValue</b> <NewFldVal>	[1..1]	Text		75
	<b>OperationTimeStamp</b> <OprTmStmp>	[1..1]	DateTime		75
	<b>InstructingUser</b> <InstgUsr>	[1..1]	Text		75
	<b>ApprovingUser</b> <ApprvgUsr>	[0..1]	Text		75
Or}	<b>BusinessError</b> <BizErr>	[1..*]			75
	<b>Error</b> <Err>	[1..1]			75
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		76
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		76
	<b>Description</b> <Desc>	[0..1]	Text		76
	<b>DatePeriod</b> <DtPrd>	[0..1]			76
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		76
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		76
Or	<b>FromToDate</b> <FrToDt>	[1..1]	±		76
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		77
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		77
	<b>SecuritiesAccountIdentification</b> <SctiesAcctId>	[1..1]	±		77

**10.4.2.1.1 SecuritiesAccountAuditTrailOrError <SctiesAcctAudtTrlOrErr>**

*Presence:* [1..1]

*Definition:* Provides the returned securities account reference data or error information.

**SecuritiesAccountAuditTrailOrError <SctiesAcctAudtTrlOrErr>** contains one of the following **AuditTrailOrBusinessError6Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>AuditTrail</b> <AudtTrl>	[1..*]			74
	<b>FieldName</b> <FldNm>	[1..1]	Text		74
	<b>OldFieldValue</b> <OdFldVal>	[1..1]	Text		74
	<b>NewFieldValue</b> <NewFldVal>	[1..1]	Text		75
	<b>OperationTimeStamp</b> <OprTmStmp>	[1..1]	DateTime		75
	<b>InstructingUser</b> <InstgUsr>	[1..1]	Text		75
	<b>ApprovingUser</b> <ApprvgUsr>	[0..1]	Text		75
Or}	<b>BusinessError</b> <BizErr>	[1..*]			75
	<b>Error</b> <Err>	[1..1]			75
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		76
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		76
	<b>Description</b> <Desc>	[0..1]	Text		76

**10.4.2.1.1.1 AuditTrail <AudtTrl>**

*Presence:* [1..\*]

*Definition:* Details of the static data audit trail retrieved from the system.

**AuditTrail <AudtTrl>** contains the following **AuditTrail1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>FieldName</b> <FldNm>	[1..1]	Text		74
	<b>OldFieldValue</b> <OdFldVal>	[1..1]	Text		74
	<b>NewFieldValue</b> <NewFldVal>	[1..1]	Text		75
	<b>OperationTimeStamp</b> <OprTmStmp>	[1..1]	DateTime		75
	<b>InstructingUser</b> <InstgUsr>	[1..1]	Text		75
	<b>ApprovingUser</b> <ApprvgUsr>	[0..1]	Text		75

**10.4.2.1.1.1.1 FieldName <FldNm>**

*Presence:* [1..1]

*Definition:* Name of the field whose value has been changed.

*Datatype:* "Max35Text" on page 100

**10.4.2.1.1.1.2 OldFieldValue <OdFldVal>**

*Presence:* [1..1]

*Definition:* Value of the field before the change.

*Datatype:* "Max350Text" on page 100

**10.4.2.1.1.1.3 NewFieldValue <NewFldVal>**

*Presence:* [1..1]

*Definition:* Value of the field after the change.

*Datatype:* "Max350Text" on page 100

**10.4.2.1.1.1.4 OperationTimeStamp <OprTmStmp>**

*Presence:* [1..1]

*Definition:* Timestamp of the change.

*Datatype:* "ISODatetime" on page 97

**10.4.2.1.1.1.5 InstructingUser <InstgUsr>**

*Presence:* [1..1]

*Definition:* User who instructed the change.

*Datatype:* "Max256Text" on page 99

**10.4.2.1.1.1.6 ApprovingUser <ApprvgUsr>**

*Presence:* [0..1]

*Definition:* User who approved the change instructed by the instructing user.

*Datatype:* "Max256Text" on page 99

**10.4.2.1.1.2 BusinessError <BizErr>**

*Presence:* [1..\*]

*Definition:* Business error resulting from a rejection.

**BusinessError <BizErr>** contains the following **ErrorHandling5** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Error &lt;Err&gt;</b>	[1..1]			75
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		76
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		76
	<b>Description &lt;Desc&gt;</b>	[0..1]	Text		76

**10.4.2.1.1.2.1 Error <Err>**

*Presence:* [1..1]

*Definition:* Specification of the error, in coded or proprietary form.

**Error <Err>** contains one of the following **ErrorHandling3Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		76
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		76

#### 10.4.2.1.1.2.1.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Specification of the error, in coded form.

*Datatype:* "ExternalSystemErrorHandling1Code" on page 95

#### 10.4.2.1.1.2.1.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Specification of the error, in free format.

*Datatype:* "Max35Text" on page 100

#### 10.4.2.1.1.2.2 Description <Desc>

*Presence:* [0..1]

*Definition:* Specification of the error, in free format.

*Datatype:* "Max140Text" on page 99

#### 10.4.2.1.2 DatePeriod <DtPrd>

*Presence:* [0..1]

*Definition:* Period in dates for which the audit trail is provided.

**DatePeriod <DtPrd>** contains one of the following **DatePeriodSearch1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>FromDate</b> <FrDt>	[1..1]	Date		76
Or	<b>ToDate</b> <ToDt>	[1..1]	Date		76
Or	<b>FromDate</b> <FrToDt>	[1..1]	±		76
Or	<b>EqualDate</b> <EQDt>	[1..1]	Date		77
Or}	<b>NotEqualDate</b> <NEQDt>	[1..1]	Date		77

#### 10.4.2.1.2.1 FromDate <FrDt>

*Presence:* [1..1]

*Definition:* Start date of the range.

*Datatype:* "ISODate" on page 97

#### 10.4.2.1.2.2 ToDate <ToDt>

*Presence:* [1..1]

*Definition:* End date of the range.

*Datatype:* "ISODate" on page 97

#### 10.4.2.1.2.3 FromToDate <FrToDt>

*Presence:* [1..1]

*Definition:* Particular time span specified between a start date and an end date.

**FromToDate <FrToDt>** contains the following elements (see ["DatePeriod2"](#) on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	FromDate <FrDt>	[1..1]	Date		80
	ToDate <ToDt>	[1..1]	Date		80

#### 10.4.2.1.2.4 EqualDate <EQDt>

*Presence:* [1..1]

*Definition:* Specified date to match.

*Datatype:* ["ISODate"](#) on page 97

#### 10.4.2.1.2.5 NotEqualDate <NEQDt>

*Presence:* [1..1]

*Definition:* Specified date to be excluded from the search.

*Datatype:* ["ISODate"](#) on page 97

#### 10.4.2.1.3 SecuritiesAccountIdentification <SctiesAcctId>

*Presence:* [1..1]

*Definition:* Identifies the securities account for which the audit trail is provided.

**SecuritiesAccountIdentification <SctiesAcctId>** contains the following elements (see ["SecuritiesAccount19"](#) on page 79 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		79
	Type <Tp>	[0..1]	±		79
	Name <Nm>	[0..1]	Text		79

#### 10.4.2.2 OperationalError <OpriErr>

*Presence:* [1..\*]

*Definition:* Provides details about an operational error.

**OperationalError <OpriErr>** contains the following **ErrorHandling5** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Error &lt;Err&gt;</b>	[1..1]			77
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		78
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		78
	<b>Description &lt;Desc&gt;</b>	[0..1]	Text		78

#### 10.4.2.2.1 Error <Err>

*Presence:* [1..1]

*Definition:* Specification of the error, in coded or proprietary form.

**Error <Err>** contains one of the following **ErrorHandling3Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		78
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		78

#### 10.4.2.2.1.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Specification of the error, in coded form.

*Datatype:* "ExternalSystemErrorHandling1Code" on page 95

#### 10.4.2.2.1.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Specification of the error, in free format.

*Datatype:* "Max35Text" on page 100

#### 10.4.2.2.2 Description <Desc>

*Presence:* [0..1]

*Definition:* Specification of the error, in free format.

*Datatype:* "Max140Text" on page 99

### 10.4.3 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

*Definition:* Additional information that cannot be captured in the structured elements and/or any other specific block.

*Impacted by:* C1 "SupplementaryDataRule"

**SupplementaryData <SplmtryData>** contains the following elements (see "SupplementaryData1" on page 84 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

# 11 Message Items Types

## 11.1 MessageComponents

### 11.1.1 Account

#### 11.1.1.1 SecuritiesAccount19

*Definition:* Account to or from which a securities entry is made.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		79
	Type <Tp>	[0..1]	±		79
	Name <Nm>	[0..1]	Text		79

##### 11.1.1.1.1 Identification <Id>

*Presence:* [1..1]

*Definition:* Unambiguous identification for the account between the account owner and the account servicer.

*Datatype:* "Max35Text" on page 100

##### 11.1.1.1.2 Type <Tp>

*Presence:* [0..1]

*Definition:* Specifies the type of securities account.

**Type <Tp>** contains the following elements (see "GenericIdentification30" on page 81 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		81
	Issuer <Issr>	[1..1]	Text		81
	SchemeName <SchmeNm>	[0..1]	Text		81

##### 11.1.1.1.3 Name <Nm>

*Presence:* [0..1]

*Definition:* Description of the account.

*Datatype:* "Max70Text" on page 100

## 11.1.2 Date Period

### 11.1.2.1 DatePeriod2

*Definition:* Range of time defined by a start date and an end date.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	FromDate <FrDt>	[1..1]	Date		80
	ToDate <ToDt>	[1..1]	Date		80

#### 11.1.2.1.1 FromDate <FrDt>

*Presence:* [1..1]

*Definition:* Start date of the range.

*Datatype:* "ISODate" on page 97

#### 11.1.2.1.2 ToDate <ToDt>

*Presence:* [1..1]

*Definition:* End date of the range.

*Datatype:* "ISODate" on page 97

### 11.1.3 Identification Information

#### 11.1.3.1 GenericIdentification1

*Definition:* Information related to an identification, for example party identification or account identification.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		80
	SchemeName <SchmeNm>	[0..1]	Text		80
	Issuer <Issr>	[0..1]	Text		80

#### 11.1.3.1.1 Identification <Id>

*Presence:* [1..1]

*Definition:* Identification assigned by an institution.

*Datatype:* "Max35Text" on page 100

#### 11.1.3.1.2 SchemeName <SchmeNm>

*Presence:* [0..1]

*Definition:* Name of the identification scheme.

*Datatype:* "Max35Text" on page 100

#### 11.1.3.1.3 Issuer <Issr>

*Presence:* [0..1]

*Definition:* Entity that assigns the identification.

*Datatype:* "Max35Text" on page 100

### 11.1.3.2 GenericIdentification30

*Definition:* Information related to an identification, for example, party identification or account identification.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		81
	Issuer <Issr>	[1..1]	Text		81
	SchemeName <SchmeNm>	[0..1]	Text		81

#### 11.1.3.2.1 Identification <Id>

*Presence:* [1..1]

*Definition:* Proprietary information, often a code, issued by the data source scheme issuer.

*Datatype:* "Exact4AlphaNumericText" on page 99

#### 11.1.3.2.2 Issuer <Issr>

*Presence:* [1..1]

*Definition:* Entity that assigns the identification.

*Datatype:* "Max35Text" on page 100

#### 11.1.3.2.3 SchemeName <SchmeNm>

*Presence:* [0..1]

*Definition:* Short textual description of the scheme.

*Datatype:* "Max35Text" on page 100

### 11.1.3.3 GenericIdentification36

*Definition:* Identification using a proprietary scheme.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		81
	Issuer <Issr>	[1..1]	Text		81
	SchemeName <SchmeNm>	[0..1]	Text		82

#### 11.1.3.3.1 Identification <Id>

*Presence:* [1..1]

*Definition:* Proprietary information, often a code, issued by the data source scheme issuer.

*Datatype:* "Max35Text" on page 100

#### 11.1.3.3.2 Issuer <Issr>

*Presence:* [1..1]

*Definition:* Entity that assigns the identification.

*Datatype:* "Max35Text" on page 100

### 11.1.3.3 SchemeName <SchmeNm>

*Presence:* [0..1]

*Definition:* Short textual description of the scheme.

*Datatype:* "Max35Text" on page 100

## 11.1.4 Miscellaneous

### 11.1.4.1 MessageHeader1

*Definition:* Set of characteristics, such as the identification or the creation date and time, specific to the message.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	CreationDateTime <CreDtTm>	[0..1]	DateTime		82

#### 11.1.4.1.1 MessageIdentification <MsgId>

*Presence:* [1..1]

*Definition:* Point to point reference, as assigned by the sender, to unambiguously identify the message.

Usage: The sender has to make sure that MessageIdentification is unique for a pre-agreed period.

*Datatype:* "Max35Text" on page 100

#### 11.1.4.1.2 CreationDateTime <CreDtTm>

*Presence:* [0..1]

*Definition:* Date and time at which the message was created.

*Datatype:* "ISODatetime" on page 97

### 11.1.4.2 OriginalBusinessInstruction1

*Definition:* Unique identification, as assigned by the original requestor, to unambiguously identify the business instruction message.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		82
	MessageNameIdentification <MsgNmId>	[0..1]	Text		83
	CreationDateTime <CreDtTm>	[0..1]	DateTime		83

#### 11.1.4.2.1 MessageIdentification <MsgId>

*Presence:* [1..1]

*Definition:* Point to point reference, as assigned by the original initiating party, to unambiguously identify the original instruction message.

*Datatype:* "Max35Text" on page 100

#### 11.1.4.2.2 MessageNameIdentification <MsgNmId>

*Presence:* [0..1]

*Definition:* Specifies the instruction message name identifier to which the message refers.

*Datatype:* "Max35Text" on page 100

#### 11.1.4.2.3 CreationDateTime <CreDtTm>

*Presence:* [0..1]

*Definition:* Date and time at which the message was created.

*Datatype:* "ISODatetime" on page 97

#### 11.1.4.3 OriginalBusinessQuery1

*Definition:* Unique identification, as assigned by the original requestor, to unambiguously identify the business query message.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		83
	MessageNameIdentification <MsgNmId>	[0..1]	Text		83
	CreationDateTime <CreDtTm>	[0..1]	DateTime		83

#### 11.1.4.3.1 MessageIdentification <MsgId>

*Presence:* [1..1]

*Definition:* Point to point reference, as assigned by the original initiating party, to unambiguously identify the original query message.

*Datatype:* "Max35Text" on page 100

#### 11.1.4.3.2 MessageNameIdentification <MsgNmId>

*Presence:* [0..1]

*Definition:* Specifies the query message name identifier to which the message refers.

*Datatype:* "Max35Text" on page 100

#### 11.1.4.3.3 CreationDateTime <CreDtTm>

*Presence:* [0..1]

*Definition:* Date and time at which the message was created.

*Datatype:* "ISODatetime" on page 97

#### 11.1.4.4 Pagination1

*Definition:* Number used to sequence pages when it is not possible for data to be conveyed in a single message and the data has to be split across several pages (messages).

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PageNumber <PgNb>	[1..1]	Text		84
	LastPageIndicator <LastPgInd>	[1..1]	Indicator		84

#### 11.1.4.4.1 PageNumber <PgNb>

*Presence:* [1..1]

*Definition:* Page number.

*Datatype:* "Max5NumericText" on page 100

#### 11.1.4.4.2 LastPageIndicator <LastPgInd>

*Presence:* [1..1]

*Definition:* Indicates the last page.

*Datatype:* One of the following values must be used (see "YesNoIndicator" on page 99):

- *Meaning When True:* Yes
- *Meaning When False:* No

#### 11.1.4.5 SupplementaryData1

*Definition:* Additional information that can not be captured in the structured fields and/or any other specific block.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		84
	Envelope <Envlp>	[1..1]	(External Schema)		84

#### Constraints

- **SupplementaryDataRule**

This component may not be used without the explicit approval of a SEG and submission to the RA of ISO 20022 compliant structure(s) to be used in the Envelope element.

#### 11.1.4.5.1 PlaceAndName <PlcAndNm>

*Presence:* [0..1]

*Definition:* Unambiguous reference to the location where the supplementary data must be inserted in the message instance.

In the case of XML, this is expressed by a valid XPath.

*Datatype:* "Max350Text" on page 100

#### 11.1.4.5.2 Envelope <Envlp>

*Presence:* [1..1]

*Definition:* Technical element wrapping the supplementary data.

*Type:* (External Schema)

Technical component that contains the validated supplementary data information. This technical envelope allows to segregate the supplementary data information from any other information.

### 11.1.4.6 MessageHeader3

*Definition:* Set of characteristics, such as the identification or the creation date and time, specific to the message.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		85
	CreationDateTime <CreDtTm>	[0..1]	DateTime		85
	RequestType <ReqTp>	[0..1]			85
{Or	PaymentControl <PmtCtrl>	[1..1]	CodeSet		86
Or	Enquiry <Enqry>	[1..1]	CodeSet		86
Or}	Proprietary <Prtry>	[1..1]	±		86
	OriginalBusinessQuery <OrgnlBizQry>	[0..1]	±		87
	QueryName <QryNm>	[0..1]	Text		87

#### 11.1.4.6.1 MessageIdentification <MsgId>

*Presence:* [1..1]

*Definition:* Point to point reference, as assigned by the sender, to unambiguously identify the message.

*Usage:* The sender has to make sure that MessageIdentification is unique for a pre-agreed period.

*Datatype:* "Max35Text" on page 100

#### 11.1.4.6.2 CreationDateTime <CreDtTm>

*Presence:* [0..1]

*Definition:* Date and time at which the message was created.

*Datatype:* "ISODatetime" on page 97

#### 11.1.4.6.3 RequestType <ReqTp>

*Presence:* [0..1]

*Definition:* Specific actions to be executed through the request.

**RequestType <ReqTp>** contains one of the following **RequestType2Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	PaymentControl <PmtCtrl>	[1..1]	CodeSet		86
Or	Enquiry <Enqry>	[1..1]	CodeSet		86
Or}	Proprietary <Prtry>	[1..1]	±		86

### 11.1.4.6.3.1 PaymentControl <PmtCtrl>

*Presence:* [1..1]

*Definition:* Request type is a control command on a set of transactions.

*Datatype:* "RequestType1Code" on page 95

CodeName	Name	Definition
RT01	ReleasePending	Type is a request to release the pending transactions.
RT02	HoldNormal	Type is a request to hold normal transactions.
RT03	Cancellation	Type is a request to cancellation a transaction.
RT04	ReSequence	Type is a request to change the sequence of the transactions.
RT05	ReleaseSuspicious	Type is a request to release the suspicious transactions.

### 11.1.4.6.3.2 Enquiry <Enqry>

*Presence:* [1..1]

*Definition:* Request type is an enquiry on a position or a transaction.

*Datatype:* "RequestType2Code" on page 96

CodeName	Name	Definition
RT11	BankPositionEnquiry	Type is an enquiry on the bank's position.
RT12	SpecificTransactionEnquiry	Type is an enquiry on a specific transaction.
RT13	QueuedTransactionEnquiry	Type is an enquiry on a queued transaction.
RT14	SuspiciousTransactionEnquiry	Type is an enquiry on a suspicious transaction.
RT15	PendingInwardCreditsEnquiry	Type is an enquiry on pending inward credits.

### 11.1.4.6.3.3 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Request type is in proprietary format.

**Proprietary <Prtry>** contains the following elements (see "[GenericIdentification1](#)" on page 80 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		80
	SchemeName <SchmeNm>	[0..1]	Text		80
	Issuer <Issr>	[0..1]	Text		80

#### 11.1.4.6.4 OriginalBusinessQuery <OrgnlBizQry>

*Presence:* [0..1]

*Definition:* Unique identification of the original query message.

**OriginalBusinessQuery <OrgnlBizQry>** contains the following elements (see "OriginalBusinessQuery1" on page 83 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <Msgld>	[1..1]	Text		83
	MessageNameIdentification <MsgNmld>	[0..1]	Text		83
	CreationDateTime <CreDtTm>	[0..1]	DateTime		83

#### 11.1.4.6.5 QueryName <QryNm>

*Presence:* [0..1]

*Definition:* Recalls the criteria (search and return criteria) defined in a preceding query.

*Datatype:* "Max35Text" on page 100

#### 11.1.4.7 MessageHeader2

*Definition:* Set of characteristics, such as the identification or the creation date and time, specific to the message.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <Msgld>	[1..1]	Text		87
	CreationDateTime <CreDtTm>	[0..1]	DateTime		87
	RequestType <ReqTp>	[0..1]			88
{Or	PaymentControl <PmtCtrl>	[1..1]	CodeSet		88
Or	Enquiry <Enqry>	[1..1]	CodeSet		88
Or}	Proprietary <Prtry>	[1..1]	±		89

##### 11.1.4.7.1 MessageIdentification <Msgld>

*Presence:* [1..1]

*Definition:* Point to point reference, as assigned by the sender, to unambiguously identify the message.

*Usage:* The sender has to make sure that MessageIdentification is unique for a pre-agreed period.

*Datatype:* "Max35Text" on page 100

##### 11.1.4.7.2 CreationDateTime <CreDtTm>

*Presence:* [0..1]

*Definition:* Date and time at which the message was created.

*Datatype:* "ISODatetime" on page 97

### 11.1.4.7.3 RequestType <ReqTp>

*Presence:* [0..1]

*Definition:* Specific actions to be executed through the request.

**RequestType <ReqTp>** contains one of the following **RequestType2Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	PaymentControl <PmtCtrl>	[1..1]	CodeSet		88
Or	Enquiry <Enqry>	[1..1]	CodeSet		88
Or}	Proprietary <Prtry>	[1..1]	±		89

#### 11.1.4.7.3.1 PaymentControl <PmtCtrl>

*Presence:* [1..1]

*Definition:* Request type is a control command on a set of transactions.

*Datatype:* "RequestType1Code" on page 95

CodeName	Name	Definition
RT01	ReleasePending	Type is a request to release the pending transactions.
RT02	HoldNormal	Type is a request to hold normal transactions.
RT03	Cancellation	Type is a request to cancellation a transaction.
RT04	ReSequence	Type is a request to change the sequence of the transactions.
RT05	ReleaseSuspicious	Type is a request to release the suspicious transactions.

#### 11.1.4.7.3.2 Enquiry <Enqry>

*Presence:* [1..1]

*Definition:* Request type is an enquiry on a position or a transaction.

*Datatype:* "RequestType2Code" on page 96

CodeName	Name	Definition
RT11	BankPositionEnquiry	Type is an enquiry on the bank's position.
RT12	SpecificTransactionEnquiry	Type is an enquiry on a specific transaction.
RT13	QueuedTransactionEnquiry	Type is an enquiry on a queued transaction.
RT14	SuspiciousTransactionEnquiry	Type is an enquiry on a suspicious transaction.
RT15	PendingInwardCreditsEnquiry	Type is an enquiry on pending inward credits.

### 11.1.4.7.3.3 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Request type is in proprietary format.

**Proprietary <Prtry>** contains the following elements (see "[GenericIdentification1](#)" on page 80 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		80
	SchemeName <SchmeNm>	[0..1]	Text		80
	Issuer <Issr>	[0..1]	Text		80

## 11.1.5 Party Identification

### 11.1.5.1 PartyIdentification136

*Definition:* Identification of the party.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	±		89
	LEI <LEI>	[0..1]	IdentifierSet		89

#### 11.1.5.1.1 Identification <Id>

*Presence:* [1..1]

*Definition:* Unique identification of the party.

**Identification <Id>** contains one of the following elements (see "[PartyIdentification120Choice](#)" on page 89 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	AnyBIC <AnyBIC>	[1..1]	IdentifierSet	C1	90
Or	ProprietaryIdentification <PrtryId>	[1..1]	±		90
Or}	NameAndAddress <NmAndAdr>	[1..1]	±		90

#### 11.1.5.1.2 LEI <LEI>

*Presence:* [0..1]

*Definition:* Legal entity identification as an alternate identification for a party.

*Datatype:* "[LEIIdentifier](#)" on page 98

### 11.1.5.2 PartyIdentification120Choice

*Definition:* Choice between different formats for the identification of a party.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	AnyBIC <AnyBIC>	[1..1]	IdentifierSet	C1	90
Or	ProprietaryIdentification <PrtryId>	[1..1]	±		90
Or}	NameAndAddress <NmAndAdr>	[1..1]	±		90

### 11.1.5.2.1 AnyBIC <AnyBIC>

*Presence:* [1..1]

*Definition:* Code allocated to a financial or non-financial institution by the ISO 9362 Registration Authority, as described in ISO 9362 "Banking - Banking telecommunication messages - Business identifier code (BIC)".

*Impacted by:* C1 "AnyBIC"

*Datatype:* "AnyBICDec2014Identifier" on page 98

#### Constraints

- **AnyBIC**

Only a valid Business identifier code is allowed. Business identifier codes for financial or non-financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consists of eight (8) or eleven (11) contiguous characters.

### 11.1.5.2.2 ProprietaryIdentification <PrtryId>

*Presence:* [1..1]

*Definition:* Unique and unambiguous identifier, as assigned to a financial institution using a proprietary identification scheme.

**ProprietaryIdentification <PrtryId>** contains the following elements (see "[GenericIdentification36](#)" on page 81 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		81
	Issuer <Issr>	[1..1]	Text		81
	SchemeName <SchmeNm>	[0..1]	Text		82

### 11.1.5.2.3 NameAndAddress <NmAndAdr>

*Presence:* [1..1]

*Definition:* Name and address of a party.

**NameAndAddress <NmAndAdr>** contains the following elements (see "[NameAndAddress5](#)" on page 91 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[1..1]	Text		91
	Address <Adr>	[0..1]	±		92

### 11.1.5.3 SystemPartyIdentification8

*Definition:* Unique and unambiguous identification of a party within a system.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	±		91
	ResponsiblePartyIdentification <RspnsblPtyId>	[0..1]	±		91

#### 11.1.5.3.1 Identification <Id>

*Presence:* [1..1]

*Definition:* Unique identification to unambiguously identify the party within the system.

**Identification <Id>** contains the following elements (see "PartyIdentification136" on page 89 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	±		89
	LEI <LEI>	[0..1]	IdentifierSet		89

#### 11.1.5.3.2 ResponsiblePartyIdentification <RspnsblPtyId>

*Presence:* [0..1]

*Definition:* Unique identification of the party responsible for the maintenance of the party reference data.

**ResponsiblePartyIdentification <RspnsblPtyId>** contains the following elements (see "PartyIdentification136" on page 89 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	±		89
	LEI <LEI>	[0..1]	IdentifierSet		89

## 11.1.6 Postal Address

### 11.1.6.1 NameAndAddress5

*Definition:* Information that locates and identifies a party.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[1..1]	Text		91
	Address <Adr>	[0..1]	±		92

#### 11.1.6.1.1 Name <Nm>

*Presence:* [1..1]

*Definition:* Name by which a party is known and which is usually used to identify that party.

*Datatype:* "Max350Text" on page 100

### 11.1.6.1.2 Address <Adr>

*Presence:* [0..1]

*Definition:* Postal address of the party.

**Address <Adr>** contains the following elements (see "PostalAddress1" on page 92 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	AddressType <AdrTp>	[0..1]	CodeSet		92
	AddressLine <AdrLine>	[0..5]	Text		93
	StreetName <StrtNm>	[0..1]	Text		93
	BuildingNumber <BldgNb>	[0..1]	Text		93
	PostCode <PstCd>	[0..1]	Text		93
	TownName <TwnNm>	[0..1]	Text		93
	CountrySubDivision <CtrySubDvsn>	[0..1]	Text		93
	Country <Ctry>	[1..1]	CodeSet	C2	93

### 11.1.6.2 PostalAddress1

*Definition:* Information that locates and identifies a specific address, as defined by postal services.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	AddressType <AdrTp>	[0..1]	CodeSet		92
	AddressLine <AdrLine>	[0..5]	Text		93
	StreetName <StrtNm>	[0..1]	Text		93
	BuildingNumber <BldgNb>	[0..1]	Text		93
	PostCode <PstCd>	[0..1]	Text		93
	TownName <TwnNm>	[0..1]	Text		93
	CountrySubDivision <CtrySubDvsn>	[0..1]	Text		93
	Country <Ctry>	[1..1]	CodeSet	C2	93

#### 11.1.6.2.1 AddressType <AdrTp>

*Presence:* [0..1]

*Definition:* Identifies the nature of the postal address.

*Datatype:* "AddressType2Code" on page 94

CodeName	Name	Definition
ADDR	Postal	Address is the complete postal address.
PBOX	POBox	Address is a postal office (PO) box.
HOME	Residential	Address is the home address.

CodeName	Name	Definition
BIZZ	Business	Address is the business address.
MLTO	MailTo	Address is the address to which mail is sent.
DLVY	DeliveryTo	Address is the address to which delivery is to take place.

#### 11.1.6.2.2 AddressLine <AdrLine>

*Presence:* [0..5]

*Definition:* Information that locates and identifies a specific address, as defined by postal services, that is presented in free format text.

*Datatype:* "Max70Text" on page 100

#### 11.1.6.2.3 StreetName <StrtNm>

*Presence:* [0..1]

*Definition:* Name of a street or thoroughfare.

*Datatype:* "Max70Text" on page 100

#### 11.1.6.2.4 BuildingNumber <BldgNb>

*Presence:* [0..1]

*Definition:* Number that identifies the position of a building on a street.

*Datatype:* "Max16Text" on page 99

#### 11.1.6.2.5 PostCode <PstCd>

*Presence:* [0..1]

*Definition:* Identifier consisting of a group of letters and/or numbers that is added to a postal address to assist the sorting of mail.

*Datatype:* "Max16Text" on page 99

#### 11.1.6.2.6 TownName <TwnNm>

*Presence:* [0..1]

*Definition:* Name of a built-up area, with defined boundaries, and a local government.

*Datatype:* "Max35Text" on page 100

#### 11.1.6.2.7 CountrySubDivision <CtrySubDvsn>

*Presence:* [0..1]

*Definition:* Identifies a subdivision of a country for example, state, region, county.

*Datatype:* "Max35Text" on page 100

#### 11.1.6.2.8 Country <Ctry>

*Presence:* [1..1]

*Definition:* Nation with its own government.

*Impacted by:* C2 "Country"

*Datatype:* "CountryCode" on page 94

**Constraints**

- **Country**

The code is checked against the list of country names obtained from the United Nations (ISO 3166, Alpha-2 code).

## 11.2 Message Datatypes

### 11.2.1 CodeSet

#### 11.2.1.1 AddressType2Code

*Definition:* Specifies the type of address.

*Type:* CodeSet

CodeName	Name	Definition
ADDR	Postal	Address is the complete postal address.
PBOX	POBox	Address is a postal office (PO) box.
HOME	Residential	Address is the home address.
BIZZ	Business	Address is the business address.
MLTO	MailTo	Address is the address to which mail is sent.
DLVY	DeliveryTo	Address is the address to which delivery is to take place.

#### 11.2.1.2 CountryCode

*Definition:* Code to identify a country, a dependency, or another area of particular geopolitical interest, on the basis of country names obtained from the United Nations (ISO 3166, Alpha-2 code).

*Type:* CodeSet

**Format**

pattern [A-Z]{2,2}

**Constraints**

- **Country**

The code is checked against the list of country names obtained from the United Nations (ISO 3166, Alpha-2 code).

#### 11.2.1.3 DataModification1Code

*Definition:* Specified the type of modification to be applied on a data set.

*Type:* CodeSet

CodeName	Name	Definition
INSE	InsertNewDataSet	Insert a new set of data.
UPDT	UpdateDataSetDetails	Update the details of an existing set of data.
DELT	DeleteDataSet	Delete an existing set of data.

#### 11.2.1.4 ExternalStatusReason1Code

*Definition:* Specifies the status reason, as published in an external status reason code list.

External code sets can be downloaded from [www.iso20022.org](http://www.iso20022.org).

*Type:* CodeSet

##### Format

minLength	1
maxLength	4

#### 11.2.1.5 ExternalSystemErrorHandler1Code

*Definition:* Specifies the error code as generated by the system in the response, as published in an external balance type code set.

External code sets can be downloaded from [www.iso20022.org](http://www.iso20022.org).

*Type:* CodeSet

##### Format

minLength	1
maxLength	4

#### 11.2.1.6 ExternalSystemPartyType1Code

*Definition:* Specifies the system party type, as published in an external system party type code set.

External code sets can be downloaded from [www.iso20022.org](http://www.iso20022.org).

*Type:* CodeSet

##### Format

minLength	1
maxLength	4

#### 11.2.1.7 RequestType1Code

*Definition:* Specifies the request used to further detail the type of information that will be queried.

*Type:* CodeSet

CodeName	Name	Definition
RT01	ReleasePending	Type is a request to release the pending transactions.
RT02	HoldNormal	Type is a request to hold normal transactions.
RT03	Cancellation	Type is a request to cancellation a transaction.
RT04	ReSequence	Type is a request to change the sequence of the transactions.
RT05	ReleaseSuspicious	Type is a request to release the suspicious transactions.

### 11.2.1.8 RequestType2Code

*Definition:* Specifies the request used to further detail the type of information that will be queried.

*Type:* CodeSet

CodeName	Name	Definition
RT11	BankPositionEnquiry	Type is an enquiry on the bank's position.
RT12	SpecificTransactionEnquiry	Type is an enquiry on a specific transaction.
RT13	QueuedTransactionEnquiry	Type is an enquiry on a queued transaction.
RT14	SuspiciousTransactionEnquiry	Type is an enquiry on a suspicious transaction.
RT15	PendingInwardCreditsEnquiry	Type is an enquiry on pending inward credits.

### 11.2.1.9 Status6Code

*Definition:* Specifies the status of an instruction.

*Type:* CodeSet

CodeName	Name	Definition
REJT	Rejected	Instruction has been rejected.
COMP	Completed	Processing has been completed.
QUED	Queued	Instruction is queued.

### 11.2.1.10 SystemSecuritiesAccountType1Code

*Definition:* Lists the type of the securities account specific for a system.

*Type:* CodeSet

CodeName	Name	Definition
CSDP	CSDParticipantAccount	Account owned by a CSD Participant

CodeName	Name	Definition
CSDM	CSDMirrorAccount	Account operated by CSD for mirroring positions
ICSA	InterCSDAccount	Account operated by CSD for settlement of securities legs for instructions involving internal CSD s.
TOFF	TechnicalOffsetAccount	Account operated by CSDs in a direct holding market context.
CSDO	CSDOmnibusAccount	Account operated by CSD in cross-CSD settlement context.
ISSA	IssuanceAccount	Account reflecting the holdings of the participants of the issuer CSD for a given financial instrument.

## 11.2.2 Date

### 11.2.2.1 ISODate

*Definition:* A particular point in the progression of time in a calendar year expressed in the YYYY-MM-DD format. This representation is defined in "XML Schema Part 2: Datatypes Second Edition - W3C Recommendation 28 October 2004" which is aligned with ISO 8601.

*Type:* Date

## 11.2.3 DateTime

### 11.2.3.1 ISODateTime

*Definition:* A particular point in the progression of time defined by a mandatory date and a mandatory time component, expressed in either UTC time format (YYYY-MM-DDThh:mm:ss.sssZ), local time with UTC offset format (YYYY-MM-DDThh:mm:ss.sss+/-hh:mm), or local time format (YYYY-MM-DDThh:mm:ss.sss). These representations are defined in "XML Schema Part 2: Datatypes Second Edition - W3C Recommendation 28 October 2004" which is aligned with ISO 8601.

Note on the time format:

1) beginning / end of calendar day

00:00:00 = the beginning of a calendar day

24:00:00 = the end of a calendar day

2) fractions of second in time format

Decimal fractions of seconds may be included. In this case, the involved parties shall agree on the maximum number of digits that are allowed.

*Type:* DateTime

## 11.2.4 IdentifierSet

### 11.2.4.1 AnyBICDec2014Identifier

*Definition:* Code allocated to a financial or non-financial institution by the ISO 9362 Registration Authority, as described in ISO 9362: 2014 - "Banking - Banking telecommunication messages - Business identifier code (BIC)".

*Type:* IdentifierSet

*Identification scheme:* SWIFT; AnyBICIdentifier

#### Format

pattern [A-Z0-9]{4,4}[A-Z]{2,2}[A-Z0-9]{2,2}([A-Z0-9]{3,3}){0,1}

#### Constraints

- **AnyBIC**

Only a valid Business identifier code is allowed. Business identifier codes for financial or non-financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consists of eight (8) or eleven (11) contiguous characters.

### 11.2.4.2 LEIIdentifier

*Definition:* Legal Entity Identifier is a code allocated to a party as described in ISO 17442 "Financial Services - Legal Entity Identifier (LEI)".

*Type:* IdentifierSet

*Identification scheme:* Global LEI System; LEIIdentifier

#### Format

pattern [A-Z0-9]{18,18}[0-9]{2,2}

## 11.2.5 Indicator

### 11.2.5.1 RequestedIndicator

*Definition:* Indicates if requested or not.

*Type:* Indicator

*Meaning When True:* Requested

*Meaning When False:* Not Requested

### 11.2.5.2 TrueFalseIndicator

*Definition:* A flag indicating a True or False value.

*Type:* Indicator

*Meaning When True:* True

*Meaning When False:* False

### 11.2.5.3 YesNoIndicator

*Definition:* Indicates a "Yes" or "No" type of answer for an element.

*Type:* Indicator

*Meaning When True:* Yes

*Meaning When False:* No

## 11.2.6 Text

### 11.2.6.1 Exact4AlphaNumericText

*Definition:* Specifies an alphanumeric string with a length of 4 characters.

*Type:* Text

#### Format

pattern [a-zA-Z0-9]{4}

### 11.2.6.2 Max140Text

*Definition:* Specifies a character string with a maximum length of 140 characters.

*Type:* Text

#### Format

minLength	1
maxLength	140

### 11.2.6.3 Max16Text

*Definition:* Specifies a character string with a maximum length of 16 characters.

*Type:* Text

#### Format

minLength	1
maxLength	16

### 11.2.6.4 Max256Text

*Definition:* Specifies a character string with a maximum length of 256 characters.

*Type:* Text

#### Format

minLength	1
maxLength	256

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### 11.2.6.5 Max350Text

*Definition:* Specifies a character string with a maximum length of 350 characters.

*Type:* Text

**Format**

minLength	1
maxLength	350

### 11.2.6.6 Max35Text

*Definition:* Specifies a character string with a maximum length of 35 characters.

*Type:* Text

**Format**

minLength	1
maxLength	35

### 11.2.6.7 Max5NumericText

*Definition:* Specifies a numeric string with a maximum length of 5 digits.

*Type:* Text

**Format**

pattern	[0-9]{1,5}
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### 11.2.6.8 Max70Text

*Definition:* Specifies a character string with a maximum length of 70characters.

*Type:* Text

**Format**

minLength	1
maxLength	70