

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	<p>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.</p> <p>Usage:</p> <p>Processing and confirmation of the securities account creation request message are provided via a SecuritiesAccountStatusAdvice message.</p>
reda.019.001.01 SecuritiesAccountQueryV01	<p>The SecuritiesAccountQuery message sent by an instructing party to the executing party to request the details related to the securities account.</p>
reda.020.001.01 SecuritiesAccountStatusAdviceV01	<p>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.</p> <p>Usage:</p> <p>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.</p> <p>When the processing is successfully performed, the message includes the related securities account identification.</p>
reda.021.001.01 SecuritiesAccountReportV01	<p>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.</p>
reda.023.001.01 SecuritiesAccountModificationRequestV01	<p>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.</p>

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 SecuritiesAccountActivityReport 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 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> <SctiesAcctCreReq>	[1..1]			
	MessageHeader <MsgHdr>	[0..1]	±		8
	SecuritiesAccount <SctiesAcct>	[1..1]			8
	AccountOwner <AcctOwnr>	[1..1]	±		9
	Identification <Id>	[1..1]	Text		9
	Type <Tp>	[1..1]			10
{Or	Code <Cd>	[1..1]	CodeSet		10
Or}	Proprietary <Prtry>	[1..1]	±		10
	OpeningDate <OpngDt>	[1..1]	Date		11
	ClosingDate <ClsgDt>	[0..1]	Date		11
	HoldIndicator <HldInd>	[1..1]	Indicator		11
	NegativePosition <NegPos>	[1..1]	Indicator		11
	MarketSpecificAttribute <MktSpfcAttr>	[0..*]			11
	Name <Nm>	[1..1]	Text		12
	Value <Val>	[1..1]	Text		12
	Restriction <Rstrctn>	[0..*]			12
	ValidFrom <VldFr>	[1..1]	DateTime		12
	ValidTo <VldTo>	[0..1]	DateTime		12
	Type <Tp>	[1..1]	Text		12
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		13
	PricingScheme <PricgSchme>	[0..1]	Text		13
	SupplementaryData <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
	AccountOwner <AcctOwnr>	[1..1]	±		9
	Identification <Id>	[1..1]	Text		9
	Type <Tp>	[1..1]			10
{Or	Code <Cd>	[1..1]	CodeSet		10
Or}	Proprietary <Prtry>	[1..1]	±		10
	OpeningDate <OpngDt>	[1..1]	Date		11
	ClosingDate <ClsgDt>	[0..1]	Date		11
	HoldIndicator <HldInd>	[1..1]	Indicator		11
	NegativePosition <NegPos>	[1..1]	Indicator		11
	MarketSpecificAttribute <MktSpfcAttr>	[0..*]			11
	Name <Nm>	[1..1]	Text		12
	Value <Val>	[1..1]	Text		12
	Restriction <Rstrctn>	[0..*]			12
	ValidFrom <VldFr>	[1..1]	DateTime		12
	ValidTo <VldTo>	[0..1]	DateTime		12
	Type <Tp>	[1..1]	Text		12
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		13
	PricingScheme <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	Code <Cd>	[1..1]	CodeSet		10
Or}	Proprietary <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
	Name <Nm>	[1..1]	Text		12
	Value <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
	ValidFrom <VldFr>	[1..1]	DateTime		12
	ValidTo <VldTo>	[0..1]	DateTime		12
	Type <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
	<i>Message root <Document> <SctiesAcctQry></i>	[1..1]			
	MessageHeader <MsgHdr>	[0..1]	±		16
	SearchCriteria <SchCrit>	[1..1]			17
	AccountIdentification <AcctId>	[0..1]	Text		18
	AccountServicer <AcctSvcr>	[0..1]	±		18
	AccountOwner <AcctOwnr>	[0..1]	±		19
	PartyType <PtyTp>	[0..1]			19
{Or	Code <Cd>	[1..1]	CodeSet		19
Or}	Proprietary <Prtry>	[1..1]	Text		19
	OpeningDate <OpngDt>	[0..1]			19
{Or	FromDate <FrDt>	[1..1]	Date		20
Or	ToDate <ToDt>	[1..1]	Date		20
Or	FromToDate <FrToDt>	[1..1]	±		20
Or	EqualDate <EQDt>	[1..1]	Date		20
Or}	NotEqualDate <NEQDt>	[1..1]	Date		20
	ClosingDate <ClsgDt>	[0..1]			20
{Or	FromDate <FrDt>	[1..1]	Date		21
Or	ToDate <ToDt>	[1..1]	Date		21
Or	FromToDate <FrToDt>	[1..1]	±		21
Or	EqualDate <EQDt>	[1..1]	Date		21
Or}	NotEqualDate <NEQDt>	[1..1]	Date		21
	AccountType <AcctTp>	[0..1]			22
{Or	Code <Cd>	[1..1]	CodeSet		22
Or}	Proprietary <Prtry>	[1..1]	±		22
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		23
	PricingScheme <PricgSchme>	[0..1]	Text		23
	ReturnCriteria <RtrCrit>	[0..1]			23
	AccountIdentification <AcctId>	[0..1]	Indicator		23
	PartyIdentification <PtyId>	[0..1]	Indicator		23
	PartyType <PtyTp>	[0..1]	Indicator		24

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	AccountServicer <AcctSvcr>	[0..1]	Indicator		24
	AccountType <AcctTp>	[0..1]	Indicator		24
	OpeningDate <OpngDt>	[0..1]	Indicator		24
	ClosingDate <ClsGdt>	[0..1]	Indicator		24
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Indicator		25
	PricingScheme <PricgSchme>	[0..1]	Indicator		25
	SupplementaryData <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
	AccountIdentification <AcctId>	[0..1]	Text		18
	AccountServicer <AcctSvcr>	[0..1]	±		18
	AccountOwner <AcctOwnr>	[0..1]	±		19
	PartyType <PtyTp>	[0..1]			19
{Or	Code <Cd>	[1..1]	CodeSet		19
Or}	Proprietary <Prtry>	[1..1]	Text		19
	OpeningDate <OpngDt>	[0..1]			19
{Or	FromDate <FrDt>	[1..1]	Date		20
Or	ToDate <ToDt>	[1..1]	Date		20
Or	FromDate <FrToDt>	[1..1]	±		20
Or	EqualDate <EQDt>	[1..1]	Date		20
Or}	NotEqualDate <NEQDt>	[1..1]	Date		20
	ClosingDate <ClsgDt>	[0..1]			20
{Or	FromDate <FrDt>	[1..1]	Date		21
Or	ToDate <ToDt>	[1..1]	Date		21
Or	FromDate <FrToDt>	[1..1]	±		21
Or	EqualDate <EQDt>	[1..1]	Date		21
Or}	NotEqualDate <NEQDt>	[1..1]	Date		21
	AccountType <AcctTp>	[0..1]			22
{Or	Code <Cd>	[1..1]	CodeSet		22
Or}	Proprietary <Prtry>	[1..1]	±		22
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		23
	PricingScheme <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	Code <Cd>	[1..1]	CodeSet		19
Or}	Proprietary <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	FromDate <FrDt>	[1..1]	Date		20
Or	ToDate <ToDt>	[1..1]	Date		20
Or	FromDate <FrToDt>	[1..1]	±		20
Or	EqualDate <EQDt>	[1..1]	Date		20
Or}	NotEqualDate <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	FromDate <FrDt>	[1..1]	Date		21
Or	ToDate <ToDt>	[1..1]	Date		21
Or	FromDate <FrToDt>	[1..1]	±		21
Or	EqualDate <EQDt>	[1..1]	Date		21
Or}	NotEqualDate <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	Code <Cd>	[1..1]	CodeSet		22
Or}	Proprietary <Prtry>	[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
	AccountIdentification <AcctId>	[0..1]	Indicator		23
	PartyIdentification <PtyId>	[0..1]	Indicator		23
	PartyType <PtyTp>	[0..1]	Indicator		24
	AccountServicer <AcctSvcr>	[0..1]	Indicator		24
	AccountType <AcctTp>	[0..1]	Indicator		24
	OpeningDate <OpngDt>	[0..1]	Indicator		24
	ClosingDate <ClsgDt>	[0..1]	Indicator		24
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Indicator		25
	PricingScheme <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]			
	MessageHeader <MsgHdr>	[0..1]			27
	MessageIdentification <MsgId>	[1..1]	Text		28
	CreationDateTime <CreDtTm>	[0..1]	DateTime		28
	OriginalBusinessInstruction <OrgnlBizInstr>	[0..1]	±		28
	SecuritiesAccountStatus <SctiesAcctSts>	[1..1]		C1, C2	28
	RelatedSecuritiesAccount <RltdSctiesAcct>	[0..1]	±		29
	Status <Sts>	[1..1]	CodeSet		29
	StatusReason <StsRsn>	[0..*]			30
	Reason <Rsn>	[1..1]			30
{Or	Code <Cd>	[1..1]	CodeSet		30
Or}	Proprietary <Prtry>	[1..1]	Text		30
	AdditionalInformation <AddtlInf>	[0..1]	Text		30
	SupplementaryData <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
	MessageIdentification <MsgId>	[1..1]	Text		28
	CreationDateTime <CreDtTm>	[0..1]	DateTime		28
	OriginalBusinessInstruction <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
	RelatedSecuritiesAccount <RltdSctiesAcct>	[0..1]	±		29
	Status <Sts>	[1..1]	CodeSet		29
	StatusReason <StsRsn>	[0..*]			30
	Reason <Rsn>	[1..1]			30
{Or	Code <Cd>	[1..1]	CodeSet		30
Or}	Proprietary <Prtry>	[1..1]	Text		30
	AdditionalInformation <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
	Reason <Rsn>	[1..1]			30
{Or	Code <Cd>	[1..1]	CodeSet		30
Or}	Proprietary <Prtry>	[1..1]	Text		30
	AdditionalInformation <AddtlInf>	[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	Code <Cd>	[1..1]	CodeSet		30
Or}	Proprietary <Prtry>	[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]			
	MessageHeader <MsgHdr>	[0..1]	±		34
	Pagination <Pgntn>	[1..1]	±		35
	ReportOrError <RptOrErr>	[1..1]			35
{Or	SecuritiesAccountReport <SctiesAcctRpt>	[1..*]			37
	SecuritiesAccountIdentification <SctiesAcctId>	[1..1]	±		38
	SecuritiesAccountOrError <SctiesAcctOrErr>	[1..1]			39
{Or	SecuritiesAccount <SctiesAcct>	[1..1]			40
	OpeningDate <OpngDt>	[0..1]	Date		41
	ClosingDate <ClsGdt>	[0..1]	Date		41
	HoldIndicator <HldInd>	[0..1]	Indicator		41
	NegativePosition <NegPos>	[0..1]	Indicator		42
	Type <Tp>	[0..1]			42
{Or	Code <Cd>	[1..1]	CodeSet		42
Or}	Proprietary <Prtry>	[1..1]	±		43
	AccountOwner <AcctOwnr>	[1..1]	±		43
	PartyType <PtyTp>	[0..1]			43
{Or	Code <Cd>	[1..1]	CodeSet		43
Or}	Proprietary <Prtry>	[1..1]	Text		44
	MarketSpecificAttribute <MktSpcfcAttr>	[0..*]			44
	Name <Nm>	[1..1]	Text		44
	Value <Val>	[1..1]	Text		44
	Restriction <Rstrctn>	[0..*]			44
	ValidFrom <VldFr>	[1..1]	DateTime		44
	ValidTo <VldTo>	[0..1]	DateTime		45
	Type <Tp>	[1..1]	Text		45
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		45
	PricingScheme <PricgSchme>	[0..1]	Text		45
Or}	BusinessError <BizErr>	[1..*]			45
	Error <Err>	[1..1]			45

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

ReportOnError <RptOrErr> contains one of the following
SecuritiesAccountOrOperationalError3Choice elements

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

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Error <Err>	[1..1]			46
{Or	Code <Cd>	[1..1]	CodeSet		46
Or}	Proprietary <Prtry>	[1..1]	Text		47
	Description <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
	SecuritiesAccountIdentification <SctiesAcctId>	[1..1]	±		38
	SecuritiesAccountOrError <SctiesAcctOrErr>	[1..1]			39
{Or	SecuritiesAccount <SctiesAcct>	[1..1]			40
	OpeningDate <OpngDt>	[0..1]	Date		41
	ClosingDate <ClsgDt>	[0..1]	Date		41
	HoldIndicator <HldInd>	[0..1]	Indicator		41
	NegativePosition <NegPos>	[0..1]	Indicator		42
	Type <Tp>	[0..1]			42
{Or	Code <Cd>	[1..1]	CodeSet		42
Or}	Proprietary <Prtry>	[1..1]	±		43
	AccountOwner <AcctOwnr>	[1..1]	±		43
	PartyType <PtyTp>	[0..1]			43
{Or	Code <Cd>	[1..1]	CodeSet		43
Or}	Proprietary <Prtry>	[1..1]	Text		44
	MarketSpecificAttribute <MktSpfcAttr>	[0..*]			44
	Name <Nm>	[1..1]	Text		44
	Value <Val>	[1..1]	Text		44
	Restriction <Rstrctn>	[0..*]			44
	ValidFrom <VldFr>	[1..1]	DateTime		44
	ValidTo <VldTo>	[0..1]	DateTime		45
	Type <Tp>	[1..1]	Text		45
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		45
	PricingScheme <PricgSchme>	[0..1]	Text		45
Or}	BusinessError <BizErr>	[1..*]			45
	Error <Err>	[1..1]			45
{Or	Code <Cd>	[1..1]	CodeSet		46
Or}	Proprietary <Prtry>	[1..1]	Text		46
	Description <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	SecuritiesAccount <SctiesAcct>	[1..1]			40
	OpeningDate <OpngDt>	[0..1]	Date		41
	ClosingDate <ClsgDt>	[0..1]	Date		41
	HoldIndicator <HldInd>	[0..1]	Indicator		41
	NegativePosition <NegPos>	[0..1]	Indicator		42
	Type <Tp>	[0..1]			42
{Or	Code <Cd>	[1..1]	CodeSet		42
Or}	Proprietary <Prtry>	[1..1]	±		43
	AccountOwner <AcctOwnr>	[1..1]	±		43
	PartyType <PtyTp>	[0..1]			43
{Or	Code <Cd>	[1..1]	CodeSet		43
Or}	Proprietary <Prtry>	[1..1]	Text		44
	MarketSpecificAttribute <MktSpfcAttr>	[0..*]			44
	Name <Nm>	[1..1]	Text		44
	Value <Val>	[1..1]	Text		44
	Restriction <Rstrctn>	[0..*]			44
	ValidFrom <VldFr>	[1..1]	DateTime		44
	ValidTo <VldTo>	[0..1]	DateTime		45
	Type <Tp>	[1..1]	Text		45
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		45
	PricingScheme <PrigSchme>	[0..1]	Text		45
Or}	BusinessError <BizErr>	[1..*]			45
	Error <Err>	[1..1]			45
{Or	Code <Cd>	[1..1]	CodeSet		46
Or}	Proprietary <Prtry>	[1..1]	Text		46
	Description <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
	OpeningDate <OpngDt>	[0..1]	Date		41
	ClosingDate <ClsdDt>	[0..1]	Date		41
	HoldIndicator <HldInd>	[0..1]	Indicator		41
	NegativePosition <NegPos>	[0..1]	Indicator		42
	Type <Tp>	[0..1]			42
{Or	Code <Cd>	[1..1]	CodeSet		42
Or}	Proprietary <Prtry>	[1..1]	±		43
	AccountOwner <AcctOwnr>	[1..1]	±		43
	PartyType <PtyTp>	[0..1]			43
{Or	Code <Cd>	[1..1]	CodeSet		43
Or}	Proprietary <Prtry>	[1..1]	Text		44
	MarketSpecificAttribute <MktSpfcAttr>	[0..*]			44
	Name <Nm>	[1..1]	Text		44
	Value <Val>	[1..1]	Text		44
	Restriction <Rstrctn>	[0..*]			44
	ValidFrom <VldFr>	[1..1]	DateTime		44
	ValidTo <VldTo>	[0..1]	DateTime		45
	Type <Tp>	[1..1]	Text		45
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		45
	PricingScheme <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 <ClsdDt>

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	Code <Cd>	[1..1]	CodeSet		42
Or}	Proprietary <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	Code <Cd>	[1..1]	CodeSet		43
Or}	Proprietary <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
	Name <Nm>	[1..1]	Text		44
	Value <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
	ValidFrom <VldFr>	[1..1]	DateTime		44
	ValidTo <VldTo>	[0..1]	DateTime		45
	Type <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
	Error <Err>	[1..1]			45
{Or	Code <Cd>	[1..1]	CodeSet		46
Or}	Proprietary <Prtry>	[1..1]	Text		46
	Description <Desc>	[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	Code <Cd>	[1..1]	CodeSet		46
Or}	Proprietary <Prtry>	[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
	Error <Err>	[1..1]			46
{Or	Code <Cd>	[1..1]	CodeSet		46
Or}	Proprietary <Prtry>	[1..1]	Text		47
	Description <Desc>	[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	Code <Cd>	[1..1]	CodeSet		46
Or}	Proprietary <Prtry>	[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]			
	MessageHeader <MsgHdr>	[0..1]	±		49
	AccountIdentification <AcctId>	[1..1]	±		50
	Modification <Mod>	[1..*]			50
	ScopeIndication <ScplIndctn>	[1..1]	CodeSet		51
	RequestedModification <ReqdMod>	[1..1]			51
{Or	SystemSecuritiesAccount <SysSctiesAcct>	[1..1]			52
	ClosingDate <ClsgDt>	[0..1]	Date		52
	HoldIndicator <HldInd>	[0..1]	Indicator		52
	NegativePosition <NegPos>	[0..1]	Indicator		53
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		53
	PricingScheme <PricgSchme>	[0..1]	Text		53
Or	SystemRestriction <SysRstrctn>	[1..1]			53
	ValidFrom <VldFr>	[1..1]	DateTime		53
	ValidTo <VldTo>	[0..1]	DateTime		54
	Type <Tp>	[1..1]	Text		54
Or}	MarketSpecificAttribute <MktSpfcAttr>	[1..1]			54
	Name <Nm>	[1..1]	Text		54
	Value <Val>	[1..1]	Text		54
	SupplementaryData <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
	ScopeIndication <ScplIndctn>	[1..1]	CodeSet		51
	RequestedModification <ReqdMod>	[1..1]			51
{Or	SystemSecuritiesAccount <SysScetiesAcct>	[1..1]			52
	ClosingDate <ClsgDt>	[0..1]	Date		52
	HoldIndicator <HldInd>	[0..1]	Indicator		52
	NegativePosition <NegPos>	[0..1]	Indicator		53
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		53
	PricingScheme <PricgSchme>	[0..1]	Text		53
Or	SystemRestriction <SysRstrctn>	[1..1]			53
	ValidFrom <VldFr>	[1..1]	DateTime		53
	ValidTo <VldTo>	[0..1]	DateTime		54
	Type <Tp>	[1..1]	Text		54
Or}	MarketSpecificAttribute <MktSpfcAttr>	[1..1]			54
	Name <Nm>	[1..1]	Text		54
	Value <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	SystemSecuritiesAccount <SysSctiesAcct>	[1..1]			52
	ClosingDate <ClsgDt>	[0..1]	Date		52
	HoldIndicator <HldInd>	[0..1]	Indicator		52
	NegativePosition <NegPos>	[0..1]	Indicator		53
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		53
	PricingScheme <PricgSchme>	[0..1]	Text		53
Or	SystemRestriction <SysRstrctn>	[1..1]			53
	ValidFrom <VldFr>	[1..1]	DateTime		53
	ValidTo <VldTo>	[0..1]	DateTime		54
	Type <Tp>	[1..1]	Text		54
Or}	MarketSpecificAttribute <MktSpfcAttr>	[1..1]			54
	Name <Nm>	[1..1]	Text		54
	Value <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
	ClosingDate <ClsgDt>	[0..1]	Date		52
	HoldIndicator <HldInd>	[0..1]	Indicator		52
	NegativePosition <NegPos>	[0..1]	Indicator		53
	EndInvestorFlag <EndInvstrFlg>	[0..1]	Text		53
	PricingScheme <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
	ValidFrom <VldFr>	[1..1]	DateTime		53
	ValidTo <VldTo>	[0..1]	DateTime		54
	Type <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 <MktSpcfcAttr>

Presence: [1..1]

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

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

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[1..1]	Text		54
	Value <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> <ScitiesAcctDeltnReq>	[1..1]			
	MessageHeader <MsgHdr>	[0..1]	±		57
	AccountIdentification <AcctId>	[1..1]	±		57
	SupplementaryData <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> <SctiesAcctActvtyAdv<	[1..1]			
	MessageHeader <MsgHdr>	[0..1]	±		60
	Pagination <Pgntn>	[1..1]	±		61
	SecuritiesAccountActivity <SctiesAcctActvty>	[1..1]			61
	SystemDate <SysDt>	[1..1]	Date		61
	Change <Chng>	[0..*]			61
	SecuritiesAccountIdentification <SctiesAcctId>	[1..1]	±		62
	FieldName <FldNm>	[1..1]	Text		62
	OldFieldValue <OdFldVal>	[1..1]	Text		62
	NewFieldValue <NewFldVal>	[1..1]	Text		62
	OperationTimeStamp <OprTmStmp>	[1..1]	DateTime		62
	SupplementaryData <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
	SystemDate <SysDt>	[1..1]	Date		61
	Change <Chng>	[0..*]			61
	SecuritiesAccountIdentification <SctiesAcctId>	[1..1]	±		62
	FieldName <FldNm>	[1..1]	Text		62
	OldFieldValue <OdFldVal>	[1..1]	Text		62
	NewFieldValue <NewFldVal>	[1..1]	Text		62
	OperationTimeStamp <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
	SecuritiesAccountIdentification <SctiesAcctId>	[1..1]	±		62
	FieldName <FldNm>	[1..1]	Text		62
	OldFieldValue <OdFldVal>	[1..1]	Text		62
	NewFieldValue <NewFldVal>	[1..1]	Text		62
	OperationTimeStamp <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]			
	MessageHeader <MsgHdr>	[0..1]	±		65
	SearchCriteria <SchCrit>	[1..1]			65
	SecuritiesAccountIdentification <SctiesAcctId>	[0..1]	±		65
	DatePeriod <DtPrd>	[0..1]			66
{Or	FromDate <FrDt>	[1..1]	Date		66
Or	ToDate <ToDt>	[1..1]	Date		66
Or	FromToDate <FrToDt>	[1..1]	±		66
Or	EqualDate <EQDt>	[1..1]	Date		67
Or}	NotEqualDate <NEQDt>	[1..1]	Date		67
	SupplementaryData <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
	SecuritiesAccountIdentification <SctiesAcctId>	[0..1]	±		65
	DatePeriod <DtPrd>	[0..1]			66
{Or	FromDate <FrDt>	[1..1]	Date		66
Or	ToDate <ToDt>	[1..1]	Date		66
Or	FromToDate <FrToDt>	[1..1]	±		66
Or	EqualDate <EQDt>	[1..1]	Date		67
Or}	NotEqualDate <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	FromDate <FrDt>	[1..1]	Date		66
Or	ToDate <ToDt>	[1..1]	Date		66
Or	FromDate <FrToDt>	[1..1]	±		66
Or	EqualDate <EQDt>	[1..1]	Date		67
Or}	NotEqualDate <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]			
	MessageHeader <MsgHdr>	[0..1]			70
	MessageIdentification <MsgId>	[1..1]	Text		70
	CreationDateTime <CreDtTm>	[0..1]	DateTime		70
	OriginalBusinessInstruction <OrgnlBizInstr>	[0..1]	±		71
	ReportOnError <RptOrErr>	[1..1]			71
{Or	SecuritiesAccountAuditTrailReport <SctiesAcctAudtTrlRpt>	[1..*]			72
	SecuritiesAccountAuditTrailOnError <SctiesAcctAudtTrlOrErr>	[1..1]			73
{Or	AuditTrail <AudtTrl>	[1..*]			74
	FieldName <FldNm>	[1..1]	Text		74
	OldFieldValue <OdFldVal>	[1..1]	Text		74
	NewFieldValue <NewFldVal>	[1..1]	Text		75
	OperationTimeStamp <OprTmStmp>	[1..1]	DateTime		75
	InstructingUser <InstgUsr>	[1..1]	Text		75
	ApprovingUser <ApprvgUsr>	[0..1]	Text		75
Or}	BusinessError <BizErr>	[1..*]			75
	Error <Err>	[1..1]			75
{Or	Code <Cd>	[1..1]	CodeSet		76
Or}	Proprietary <Prtry>	[1..1]	Text		76
	Description <Desc>	[0..1]	Text		76
	DatePeriod <DtPrd>	[0..1]			76
{Or	FromDate <FrDt>	[1..1]	Date		76
Or	ToDate <ToDt>	[1..1]	Date		76
Or	FromToDate <FrToDt>	[1..1]	±		76
Or	EqualDate <EQDt>	[1..1]	Date		77
Or}	NotEqualDate <NEQDt>	[1..1]	Date		77
	SecuritiesAccountIdentification <SctiesAcctId>	[1..1]	±		77
Or}	OperationalError <OprlErr>	[1..*]			77
	Error <Err>	[1..1]			77

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	Code <Cd>	[1..1]	CodeSet		78
Or}	Proprietary <Prtry>	[1..1]	Text		78
	Description <Desc>	[0..1]	Text		78
	SupplementaryData <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
	MessageIdentification <MsgId>	[1..1]	Text		70
	CreationDateTime <CreDtTm>	[0..1]	DateTime		70
	OriginalBusinessInstruction <OrgnlBizInstr>	[0..1]	±		71

10.4.1.1 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

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.

ReportOnError <RptOrErr> contains one of the following
SecuritiesAccountAuditTrailOrOperationalError3Choice elements

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

FromDate <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 <OprlErr>

Presence: [1..*]

Definition: Provides details about an operational error.

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

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Error <Err>	[1..1]			77
{Or	Code <Cd>	[1..1]	CodeSet		78
Or}	Proprietary <Prtry>	[1..1]	Text		78
	Description <Desc>	[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	Code <Cd>	[1..1]	CodeSet		78
Or}	Proprietary <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 <MsgId>	[1..1]	Text		83
	MessageNameIdentification <MsgNmId>	[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 <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

11.1.4.7.1 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

11.1.4.7.2 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.

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.

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.

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}
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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

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