## Usage Guideline

## RTR_BusinessApplicationHeaderV02 head.001.001.02

## RTR_FINAL_V1.2_CoreMessages_SR2019

This document describes a usage guideline restricting the base message MX head.001.001.02. You can also consult this information online.

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## Message Functionality

## Overview

This document outlines the specifications for the RTR ISO 20022 Business Application Header message. Prior to reading this RTR ISO 20022 Message Specification, it is highly recommended to read the RTR ISO 20022 Message Specification Companion Document that is published alongside it since the Companion provides high-level context and an overview of the message portfolio and content.

RTR Usage:
Payments Canada will use the Business Application Header for all messages in the RTR ISO 20022 portfolio.

The Business Layer deals with Business Messages. The behaviour of the Business Messages is fully described by the Business Transaction and the structure of the Business Messages is fully described by the Message Definitions and related Message Rules, Rules and Market Practices. All of which are registered in the ISO 20022 Repository.
A single new Business Message (with its accompagnying business application header) is created - by the sending MessagingEndpoint - for each business event; that is each interaction in a Business Transaction. A Business Message adheres to the following principles:
" A Business Message (and its business application header) must not contain information about the Message Transport System or the mechanics or mechanism of message sending, transportation, or receipt.
" A Business Message must be comprehensible outside of the context of the Transport Message. That is the Business Message must not require knowledge of the Transport Message to be understood.
" A Business Message may contain headers, footers, and envelopes that are meaningful for the business. When present, they are treated as any other message content, which means that they are considered part of the Message Definition of the Business Message and as such will be part of the ISO 20022 Repository.
" A Business Message refers to Business Actors by their Name. Each instance of a Business Actor has one Name. The Business Actor must not be referred to in the Transport Layer.
Specific usage of this BusinessMessageHeader may be defined by the relevant SEG.

## Collection Description

Descriptive Text for all Messages in the RTR Portfolio:
ISO 20022 messages for RTR based on ISO 20022 MDG meetings from 2018 through 2021.

## Outline

The RTR_FINAL_V1.2_CoreMessages_SR2019 / RTR_BusinessApplicationHeaderV02_head.001.001.02 is composed of 14 building blocks
a. CharacterSet

Contains the character set of the text-based elements used in the Business Message.
b. From

The sending MessagingEndpoint that has created this Business Message for the receiving MessagingEndpoint that will process this Business Message.

Note the sending MessagingEndpoint might be different from the sending address potentially contained in the transport header (as defined in the transport layer).
c. To

The MessagingEndpoint designated by the sending MessagingEndpoint to be the recipient who will ultimately process this Business Message.

Note the receiving MessagingEndpoint might be different from the receiving address potentially contained in the transport header (as defined in the transport layer).
d. BusinessMessageldentifier

Unambiguously identifies the Business Message to the MessagingEndpoint that has created the Business Message.
e. MessageDefinitionldentifier

Contains the Messageldentifier that defines the BusinessMessage.
It must contain a Messageldentifier published on the ISO 20022 website.
example camt.001.001.03.
f. BusinessService

Specifies the business service agreed between the two MessagingEndpoints under which rules this Business Message is exchanged.

To be used when there is a choice of processing services or processing service levels.
Example: E\&I.
g. MarketPractice

Specifies the market practice to which the message conforms. The market practices are a set of rules agreed between parties that restricts the usage of the messages in order to achieve better STP (Straight Through Processing) rates.

A market practice specification may also extend the underlying message specification by using extensions or supplementary data of this underlying message.
h. CreationDate

Date and time when this Business Message (header) was created.
i. BusinessProcessingDate

Processing date and time indicated by the sender for the receiver of the business message. This date may be different from the date and time provided in the CreationDate.

Usage: Market practice or bilateral agreement should specify how this element should be used.
j. CopyDuplicate

Indicates whether the message is a Copy, a Duplicate or a copy of a duplicate of a previously sent ISO 20022 Message.
k. PossibleDuplicate

Flag indicating if the Business Message exchanged between the MessagingEndpoints is possibly a duplicate.

If the receiving MessagingEndpoint did not receive the original, then this Business Message should be processed as if it were the original.

If the receiving MessagingEndpoint did receive the original, then it should perform necessary actions to avoid processing this Business Message again.

This will guarantee business idempotent behaviour.

NOTE: this is named "PossResend" in FIX - this is an application level resend not a network level retransmission.
I. Priority

Relative indication of the processing precedence of the message over a (set of) Business Messages with assigned priorities.
m. Signature

Contains the digital signature of the Business Entity authorised to sign this Business Message.
n. Related

Specifies the Business Application Header(s) of the Business Message(s) to which this Business Message relates.

Can be used when replying to a query; can also be used when canceling or amending.

## 1 Restriction summary

This Usage Guideline restricts the head.001.001.02 message.

| Restriction Type | See page |
| :--- | :--- |
| Removed elements | $10,12,12,13,14,18,18,18,18$ |
|  | $20,22,23,25,25,25,25,32,32$, |
|  | $32,32,33,33,33,33,33,33,33$, |
|  | $33,34,34,34,34,35,35,35,35$, |
|  | $39,39,39,39,39,40,40,40,42$, |
|  | $42,42,42,42,42,43,43,46,46$, |
|  | $46,46,48,48,48,48,49,49,49$, |
|  | $49,50,50,50,50,51,51,51,51$, |
|  | 59,59 |
| Make mandatory | $32,32,32,43,43,43,43,49,49$, |
| Reduce Multiplicity | 49,49 |
| lgnore | $15,43,43,43,43$ |
| Text rules | n.a. |
| Conditional rules | 15 |
| Formal rules | n.a. |
| Fixed values | n.a. |
| Truncates | n.a. |
| Comments | n.a. |
| Annotations | n.a. |
| Changed datatypes | n.a. |
| Extensions | 39 |
| Synonyms | n.a. |

## 2 Structure

© Removed -! © Partial Removed - $\diamond$ Ignored - ! $\diamond$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BusinessApplicationHeaderV02 | <AppHdr> |  | [1..1] |  |  |
|  | CharacterSet | <CharSet> |  | [0..1] | 0 | 10 |
|  | From | <Fr> |  | [1..1] |  | 10 |
|  | Organisationldentification | <Orgld> | \{Or | [1..1] |  | 46 |
|  | Financiallnstitutionldentification | <Flld> | $\mathrm{Or}\}$ | [1..1] |  | 47 |
|  | To | <TO> |  | [1..1] |  | 10 |
|  | Organisationldentification | <Orgld> | \{Or | [1..1] |  | 46 |
|  | Financiallnstitutionldentification | <Flld> | $\mathrm{Or}\}$ | [1..1] |  | 47 |
|  | BusinessMessageldentifier | <BizMsgldr> |  | [1..1] | $\triangle$ | 11 |
|  | MessageDefinitionldentifier | <MsgDefldr> |  | [1..1] |  | 11 |
|  | BusinessService | <BizSvc> |  | [0..1] | 0 | 11 |
|  | MarketPractice | <MktPrctc> |  | [0..1] | 0 | 12 |
|  | Registry | <Regy> |  | [1..1] |  | 41 |
|  | Identification | <ld> |  | [1..1] |  | 41 |
|  | CreationDate | <CreDt> |  | [1..1] | $\triangle$ | 12 |
|  | BusinessProcessingDate | <BizPrcgDt> |  | [0..1] | 0 | 13 |
|  | CopyDuplicate | <CpyDplct> |  | [0..1] |  | 13 |
|  | PossibleDuplicate | <PssblDplct> |  | [0..1] |  | 13 |
|  | Priority | <Prty> |  | [0..1] | 0 | 13 |
|  | Signature | <Sgntr> |  | [0..1] | $\triangle$ | 14 |
|  | Related | <Rltd> |  | [0..*] | $\Delta^{R}[0 . .1]$ | 14 |
|  | CharacterSet | <CharSet> |  | [0..1] | 0 | 20 |
|  | From | <Fr> |  | [1..1] |  | 21 |
|  | To | <TO> |  | [1..1] |  | 21 |
|  | BusinessMessageldentifier | <BizMsgldr> |  | [1..1] | $\triangle$ | 21 |
|  | MessageDefinitionldentifier | <MsgDefldr> |  | [1..1] |  | 22 |
|  | BusinessService | <BizSvc> |  | [0..1] | 0 | 22 |
|  | CreationDate | <CreDt> |  | [1..1] | $\triangle$ | 22 |


| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CopyDuplicate | <CpyDplct> |  | [0..1] |  | 23 |
|  | PossibleDuplicate | <PssblDplct> |  | [0..1] |  | 23 |
|  | Priority | <Prty> |  | [0..1] | Q | 23 |
|  | Signature | <Sgntr> |  | [0..1] | A | 23 |

## 3 ISO 20022 Rules

R1 RelatedPresentWhenCopyDupl $\checkmark$
Related MUST contain the relevant BusinessMessageHeader elements of the BusinessMessage to which this BusinessMessage relates.

If CopyDuplicate is present, then Related MUST be present.
Error handling:

- Error severity: Warning
- Error Code: H00001
- Error Text: Element Related is missing


## 4 Message Building Blocks

Note The following chapter identifies the building blocks of the RTR_FINAL_V1.2_CoreMessages_SR2019 / RTR_BusinessApplicationHeaderV02_head.001.001.02 message definition.

### 4.1 CharacterSet

XML Tag: CharSet
Presence: [0..1]
Definition: Contains the character set of the text-based elements used in the Business Message.
Datatype: "UnicodeChartsCode" on page 70

## Usage Guideline details

- This element(head.001.001.02/CharacterSet) is removed.


### 4.2 From

XML Tag: Fr

Presence: [1..1]
Definition: The sending MessagingEndpoint that has created this Business Message for the receiving MessagingEndpoint that will process this Business Message.

Note the sending MessagingEndpoint might be different from the sending address potentially contained in the transport header (as defined in the transport layer).

The Fr block contains the following elements (see datatype "Party44Choice" on page 46 for details)

M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Organisationldentification | $<$ Orgld> | $\{$ Or | $[1 . .1]$ |  | 46 |
|  | FinanciallnstitutionIdentification | $<$ FIId> | Or $\}$ | $[1 . .1]$ |  | 47 |

### 4.3 To

## XML Tag: To

Presence: [1..1]
Definition: The MessagingEndpoint designated by the sending MessagingEndpoint to be the recipient who will ultimately process this Business Message.

Note the receiving MessagingEndpoint might be different from the receiving address potentially contained in the transport header (as defined in the transport layer).

The To block contains the following elements (see datatype "Party44Choice" on page 46 for details)
© Removed - ! © Partial Removed - $\diamond$ Ignored - ! $\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Organisationldentification | $<$ Orgld> | $\{$ Or | $[1 . .1]$ |  | 46 |
|  | Financiallnstitutionldentification | $<$ FIId> | Or $\}$ | $[1 . .1]$ |  | 47 |

### 4.4 BusinessMessageldentifier

XML Tag: BizMsgidr
Presence: [1..1]
Definition: Unambiguously identifies the Business Message to the MessagingEndpoint that has created the Business Message.
Datatype: "Max35Text" on page 67

## Usage Guideline details

- on head.001.001.02/BusinessMessageldentifier


## Comment:

Unless specific local requirements, Business Message Identifier should transport the Message Identification of the message it relates to.

### 4.5 MessageDefinitionIdentifier

XML Tag: MsgDefldr
Presence:[1..1]
Definition: Contains the Messageldentifier that defines the BusinessMessage.
It must contain a Messageldentifier published on the ISO 20022 website.
example camt.001.001.03.
Datatype: "Max35Text" on page 67

### 4.6 BusinessService

XML Tag: BizSvc
Presence: [0..1]
Definition: Specifies the business service agreed between the two MessagingEndpoints under which rules this Business Message is exchanged.

To be used when there is a choice of processing services or processing service levels.
Example: E\&I.
Datatype: "Max35Text" on page 67

## Usage Guideline details

- This element(head.001.001.02/BusinessService) is removed.


### 4.7 MarketPractice

XML Tag: MktPrctc

Presence: [0..1]
Definition: Specifies the market practice to which the message conforms. The market practices are a set of rules agreed between parties that restricts the usage of the messages in order to achieve better STP (Straight Through Processing) rates.

A market practice specification may also extend the underlying message specification by using extensions or supplementary data of this underlying message.
The MktPrctc block contains the following elements (see datatype "ImplementationSpecification1" on page 41 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Registry | $<$ Regy> | $[1 . .1]$ |  | 41 |  |
|  | Identification | $<l d>$ | $[1 . .1]$ |  | 41 |  |

## Usage Guideline details

- This element(head.001.001.02/MarketPractice) is removed.


### 4.8 CreationDate

XML Tag: CreDt
Presence: [1..1]
Definition: Date and time when this Business Message (header) was created.
Datatype: "ISONormalisedDateTime" on page 65

## Usage Guideline details

- on head.001.001.02/CreationDate

Type changed to: ISONormalisedDateTime on page 65

### 4.9 BusinessProcessingDate

XML Tag: BizPrcgDt
Presence: [0..1]
Definition: Processing date and time indicated by the sender for the receiver of the business message. This date may be different from the date and time provided in the CreationDate.

Usage: Market practice or bilateral agreement should specify how this element should be used.
Datatype: "ISODateTime" on page 64
Usage Guideline details

- This element(head.001.001.02/BusinessProcessingDate) is removed.


### 4.10 CopyDuplicate

XML Tag: CpyDplct
Presence: [0..1]
Definition: Indicates whether the message is a Copy, a Duplicate or a copy of a duplicate of a previously sent ISO 20022 Message.
Datatype: "CopyDuplicate1Code" on page 59

### 4.11 PossibleDuplicate

XML Tag: PssbIDplct
Presence: [0..1]
Definition: Flag indicating if the Business Message exchanged between the MessagingEndpoints is possibly a duplicate.

If the receiving MessagingEndpoint did not receive the original, then this Business Message should be processed as if it were the original.

If the receiving MessagingEndpoint did receive the original, then it should perform necessary actions to avoid processing this Business Message again.

This will guarantee business idempotent behaviour.

NOTE: this is named "PossResend" in FIX - this is an application level resend not a network level retransmission.

Datatype: "YesNoIndicator" on page 70

### 4.12 Priority

XML Tag: Prty
Presence: [0..1]
Definition: Relative indication of the processing precedence of the message over a (set of) Business Messages with assigned priorities.
Datatype: "BusinessMessagePriorityCode" on page 59

## Usage Guideline details

- This element(head.001.001.02/Priority) is removed.


### 4.13 Signature

## XML Tag: Sgntr

Presence: [0..1]
Definition: Contains the digital signature of the Business Entity authorised to sign this Business Message.

## Usage Guideline details

- on head.001.001.02/Signature


## Comment:

```
In the OpenAPI specifications, this will be limited to maximum 4,000 characters.
```


### 4.14 Related

## XML Tag: RItd

Presence: [0..*]
Definition: Specifies the Business Application Header(s) of the Business Message(s) to which this Business Message relates.

Can be used when replying to a query; can also be used when canceling or amending.
The Rltd block contains the following elements (see datatype "BusinessApplicationHeader5_1" on page 20 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\diamond$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | CharacterSet | $<$ CharSet> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 20 |
|  | From | $<$ Fr> | $[1 . .1]$ |  | 21 |
|  | To | $<$ To> | $[1 . .1]$ |  | 21 |
|  | BusinessMessageldentifier | <BizMsgldr> | $[1 . .1]$ | $\Delta$ | 21 |
|  | MessageDefinitionIdentifier | $<$ MsgDefldr> | $[1 . .1]$ |  | 22 |


| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | BusinessService | <BizSvc> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 22 |  |
|  | CreationDate | <CreDt> | $[1 . .1]$ | $\Delta$ | 22 |  |
|  | CopyDuplicate | <CpyDplct> | $[0 . .1]$ |  | 23 |  |
|  | PossibleDuplicate | <PssblDplct> | $[0 . .1]$ |  | 23 |  |
|  | Priority | <Prty> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 23 |  |
|  | Signature | <Sgntr> | $[0 . .1]$ | $\boldsymbol{A}$ | 23 |  |

## Usage Guideline details

- on head.001.001.02/Related

This element has change repeatability, the maximum occurrence has been changed to : 1

- on head.001.001.02/Related
- Textual_RTR_RelatedBAH_UsageRules:

1) If a pacs. 002 is sent from the RTR as a response to a Payment Status Report Request (pacs.028), the Related component in the BAH in the pacs.002 will be populated with the information that was present in the Business Application Header of the pacs.028.

## 5 Message Components

Note The following chapter identifies the message components.

### 5.1 AddressType3Choice

Definition: Choice of formats for the type of address.

M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 16 |
|  | Proprietary | $<$ Prtry $>$ | Or $\}$ | $[1 . .1]$ |  | 16 |

Used in element(s)
"AddressType" on page 53

### 5.1.1 Code

XML Tag: Cd
Presence: [1..1]
Definition: Type of address expressed as a code.
Datatype: "AddressType2Code" on page 57

### 5.1.2 Proprietary

XML Tag: Prtry
Presence: [1..1]
Definition: Type of address expressed as a proprietary code.
The Prtry block contains the following elements (see datatype "Genericldentification30" on page 36 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | <ld> |  | $[1 . .1]$ |  | 36 |
|  | Issuer | <lssr> | $[1 . .1]$ |  | 37 |  |
|  | SchemeName | <SchmeNm> | $[0 . .1]$ |  | 37 |  |

### 5.2 BranchAndFinanciallnstitutionIdentification6

Definition: Unique and unambiguous identification of a financial institution or a branch of a financial institution.
© Removed -! © Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\triangle$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Financiallnstitutionldentification | <FinInstnld> |  | $[1 . .1]$ |  |
|  | Branchldentification | <Brnchld> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 17 |

## Used in element(s)

"Financiallnstitutionldentification" on page 47

### 5.2.1 FinanciallnstitutionIdentification

XML Tag: FinInstnld
Presence: [1..1]
Definition: Unique and unambiguous identification of a financial institution, as assigned under an internationally recognised or proprietary identification scheme.
The FinInstnid block contains the following elements (see datatype "Financiallnstitutionldentification18" on page 31 for details)
© Removed - $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BICFI | <BICFI> |  | [0..1] | 0 | 32 |
|  | ClearingSystemMemberIdentification | <ClrSysMmbld> |  | [0..1] | M | 32 |
|  | LEI | <LEI> |  | [0..1] | O | 33 |
|  | Name | <Nm> |  | [0..1] | 0 | 33 |
|  | PostalAddress | <PstIAdr> |  | [0..1] | 0 | 33 |
|  | Other | <Othr> |  | [0..1] | O | 34 |

### 5.2.2 Branchldentification

## XML Tag: Brnchld

Presence: [0..1]
Definition: Identifies a specific branch of a financial institution.
Usage: This component should be used in case the identification information in the financial institution component does not provide identification up to branch level.
The Brnchld block contains the following elements (see datatype "BranchData3" on page 18 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | $<$ Ld> |  | $[0 . .1]$ |  | 18 |
|  | LEI | $<$ LEl> | $[0 . .1]$ |  | 19 |  |
|  | Name | <Nm> | $[0 . .1]$ | 19 |  |  |
|  | PostalAddress | <PstlAdr> | $[0 . .1]$ | 19 |  |  |

## Usage Guideline details

- This element(head.001.001.02/From/Financiallnstitutionldentification/Branchldentification) is removed.
- This element(head.001.001.02/Related/From/Financiallnstitutionldentification/Branchldentification) is removed.
- This element(head.001.001.02/Related/To/Financiallnstitutionldentification/Branchldentification) is removed.
- This element(head.001.001.02/To/Financiallnstitutionldentification/Branchldentification) is removed.


### 5.3 BranchData3

Definition: Information that locates and identifies a specific branch of a financial institution.
© Removed -! Partial Removed - $\diamond$ Ignored - ! $\ominus$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Identification | <ld> |  | [0..1] |  | 18 |
|  | LEI | <LEI> |  | [0..1] |  | 19 |
|  | Name | <Nm> |  | [0..1] |  | 19 |
|  | PostalAddress | <PstlAdr> |  | [0..1] |  | 19 |

Used in element(s)
"Branchldentification" on page 17

### 5.3.1 Identification

XML Tag: Id
Presence: [0..1]
Definition: Unique and unambiguous identification of a branch of a financial institution.
Datatype: "Max35Text" on page 67

### 5.3.2

## LEI

XML Tag: LEI
Presence: [0..1]
Definition: Legal entity identification for the branch of the financial institution.
Datatype: "LEIldentifier" on page 65

### 5.3.3 Name

## XML Tag: Nm

Presence: [0..1]
Definition: Name by which an agent is known and which is usually used to identify that agent.
Datatype: "Max140Text" on page 65

### 5.3.4 PostalAddress

XML Tag: Pst|Adr
Presence: [0..1]
Definition: Information that locates and identifies a specific address, as defined by postal services.
The PstIAdr block contains the following elements (see datatype "PostalAddress24" on page 53 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\diamond$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AddressType | <AdrTp> |  | [0..1] |  | 53 |
|  | Department | <Dept> |  | [0..1] |  | 54 |
|  | SubDepartment | <SubDept> |  | [0..1] |  | 54 |
|  | StreetName | <StrtNm> |  | [0..1] |  | 54 |
|  | BuildingNumber | <BldgNb> |  | [0..1] |  | 54 |
|  | BuildingName | <BldgNm> |  | [0..1] |  | 54 |
|  | Floor | <Flr> |  | [0..1] |  | 54 |
|  | PostBox | <PstBx> |  | [0..1] |  | 55 |
|  | Room | <Room> |  | [0..1] |  | 55 |
|  | PostCode | <PstCd> |  | [0..1] |  | 55 |
|  | TownName | <TwnNm> |  | [0..1] |  | 55 |
|  | TownLocationName | <TwnLctnNm> |  | [0..1] |  | 55 |
|  | DistrictName | <DstrctNm> |  | [0..1] |  | 55 |
|  | CountrySubDivision | <CtrySubDvsn> |  | [0..1] |  | 56 |


| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Country | <Ctry> |  | $[0 . .1]$ |  | 56 |
|  | AddressLine | <AdrLine> | $[0 . .7]$ |  | 56 |  |

### 5.4 BusinessApplicationHeader5

 1Definition: Specifies the Business Application Header of the Business Message.
Can be used when replying to a query; can also be used when canceling or amending.
© Removed -! © Partial Removed - $\diamond$ Ignored - $!$ Partial Ignored - $\triangle$ Details below M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CharacterSet | <CharSet> |  | [0..1] | O | 20 |
|  | From | <Fr> |  | [1..1] |  | 21 |
|  | To | <TO> |  | [1..1] |  | 21 |
|  | BusinessMessageldentifier | <BizMsgldr> |  | [1..1] | $\triangle$ | 21 |
|  | MessageDefinitionldentifier | <MsgDefldr> |  | [1..1] |  | 22 |
|  | BusinessService | <BizSvc> |  | [0..1] | 0 | 22 |
|  | CreationDate | <CreDt> |  | [1..1] | $\triangle$ | 22 |
|  | CopyDuplicate | <CpyDplct> |  | [0..1] |  | 23 |
|  | PossibleDuplicate | <PssblDplct> |  | [0..1] |  | 23 |
|  | Priority | <Prty> |  | [0..1] | 0 | 23 |
|  | Signature | <Sgntr> |  | [0..1] | $\triangle$ | 23 |

## Used in element(s)

"Related" on page 14

### 5.4.1 CharacterSet

XML Tag: CharSet
Presence: [0.11]
Definition: Contains the character set of the text-based elements used in the Business Message.
Datatype: "UnicodeChartsCode" on page 70

## Usage Guideline details

- This element(head.001.001.02/Related/CharacterSet) is removed.


### 5.4.2 From

XML Tag: Fr
Presence:[1..1]
Definition: The sending MessagingEndpoint that has created this Business Message for the receiving MessagingEndpoint that will process this Business Message.

Note the sending MessagingEndpoint might be different from the sending address potentially contained in the transport header (as defined in the transport layer).
The Fr block contains the following elements (see datatype "Party44Choice" on page 46 for details)

M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Organisationldentification | $<$ Orgld> | $\{$ Or | $[1 . .1]$ |  | 46 |
|  | FinanciallnstitutionIdentification | $<$ FIId> | Or $\}$ | $[1 . .1]$ |  | 47 |

### 5.4.3 To

## XML Tag: To

Presence:[1..1]
Definition: The MessagingEndpoint designated by the sending MessagingEndpoint to be the recipient who will ultimately process this Business Message.

Note the receiving MessagingEndpoint might be different from the receiving address potentially contained in the transport header (as defined in the transport layer).
The To block contains the following elements (see datatype "Party44Choice" on page 46 for details)

M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | OrganisationIdentification | $<$ Orgld> | $\{$ Or | $[1 . .1]$ |  | 46 |
|  | Financiallnstitutionldentification | $<$ FIId> | Or $\}$ | $[1 . .1]$ |  | 47 |

### 5.4.4 BusinessMessageldentifier

XML Tag: BizMsgidr

Presence: [1..1]
Definition: Unambiguously identifies the Business Message to the MessagingEndpoint that has created the Business Message.
Datatype: "Max35Text" on page 67

## Usage Guideline details

- on head.001.001.02/Related/BusinessMessageldentifier


## Comment:

Unless specific local requirements, Business Message Identifier should transport the Message Identification of the message it relates to.

### 5.4.5 MessageDefinitionldentifier

XML Tag: MsgDefldr
Presence: [1..1]
Definition: Contains the Messageldentifier that defines the BusinessMessage.
It must contain a Messageldentifier published on the ISO 20022 website.
example camt.001.001.03.
Datatype: "Max35Text" on page 67

### 5.4.6 BusinessService

XML Tag: BizSvc
Presence: [0..1]
Definition: Specifies the business service agreed between the two MessagingEndpoints under which rules this Business Message is exchanged.

To be used when there is a choice of processing services or processing service levels.
Example: E\&I.
Datatype: "Max35Text" on page 67

## Usage Guideline details

- This element(head.001.001.02/Related/BusinessService) is removed.


### 5.4.7 CreationDate

XML Tag: CreDt
Presence: [1..1]
Definition: Date and time when this Business Message (header) was created.
Note Times must be normalized, using the "Z" annotation.
Datatype: "ISONormalisedDateTime" on page 65

## Usage Guideline details

- on head.001.001.02/Related/CreationDate

Type changed to: ISONormalisedDateTime on page 65

### 5.4.8 CopyDuplicate

XML Tag: CpyDplct
Presence: [0..1]
Definition: Indicates whether the message is a Copy, a Duplicate or a copy of a duplicate of a previously sent ISO 20022 Message.

Datatype: "CopyDuplicate1Code" on page 59

### 5.4.9 PossibleDuplicate

XML Tag: PssblDplct
Presence: [0.1]
Definition: Flag indicating if the Business Message exchanged between the MessagingEndpoints is possibly a duplicate.

If the receiving MessagingEndpoint did not receive the original, then this Business Message should be processed as if it were the original.

If the receiving MessagingEndpoint did receive the original, then it should perform necessary actions to avoid processing this Business Message again.

This will guarantee business idempotent behaviour.

NOTE: this is named "PossResend" in FIX - this is an application level resend not a network level retransmission.

Datatype: "YesNoIndicator" on page 70

### 5.4.10 Priority

XML Tag: Prty
Presence: [0..1]
Definition: Relative indication of the processing precedence of the message over a (set of) Business Messages with assigned priorities.
Datatype: "BusinessMessagePriorityCode" on page 59

## Usage Guideline details

- This element(head.001.001.02/Related/Priority) is removed.


### 5.4.11 Signature

XML Tag: Sgntr

Presence: [0..1]
Definition: Contains the digital signature of the Business Entity authorised to sign this Business Message.

## Usage Guideline details

- on head.001.001.02/Related/Signature


## Comment:

In the OpenAPI specifications, this will be limited to maximum 4,000 characters.

### 5.5 ClearingSystemIdentification2Choice

Definition: Choice of a clearing system identifier.
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - ! $\odot$ Partial Ignored - $\mathbb{A}$ Details below M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 24 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 24 |

Used in element(s)
"ClearingSystemIdentification" on page 25

### 5.5.1 Code

XML Tag: Cd
Presence: [1..1]
Definition: Identification of a clearing system, in a coded form as published in an external list.
Datatype: "ExternalClearingSystemldentification1Code" on page 61

### 5.5.2 Proprietary

XML Tag: Prtry
Presence: [1..1]
Definition: Identification code for a clearing system, that has not yet been identified in the list of clearing systems.
Datatype: "Max35Text" on page 67

### 5.6 ClearingSystemMemberIdentification2

Definition: Unique identification, as assigned by a clearing system, to unambiguously identify a member of the clearing system.
© Removed -! © Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | ClearingSystemIdentification | $<$ ClrSysld> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 25 |  |
|  | Memberldentification | $<$ Mmbld> | $[1 . .1]$ | $\boldsymbol{\Delta}$ | 25 |  |

Used in element(s)
"ClearingSystemMemberIdentification" on page 32

### 5.6.1 ClearingSystemIdentification

XML Tag: CIrSysid
Presence: [0..1]
Definition: Specification of a pre-agreed offering between clearing agents or the channel through which the payment instruction is processed.
The CIrSysId block contains the following elements (see datatype "ClearingSystemidentifica-
tion2Choice" on page 24 for details)
© Removed - ! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\stackrel{\bullet}{ }$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 24 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 24 |

## Usage Guideline details

- This element(head.001.001.02/From/FinanciallnstitutionIdentification/FinanciallnstitutionIdentification/ClearingSystemMemberldentification/ClearingSystemIdentification) is removed.
- This element(head.001.001.02/Related/From/Financiallnstitutionldentification/FinanciallnstitutionIdentification/ClearingSystemMemberldentification/ClearingSystemIdentification) is removed.
- This element(head.001.001.02/Related/To/Financiallnstitutionldentification/FinanciallnstitutionIdentification/ClearingSystemMemberldentification/ClearingSystemIdentification) is removed.
- This element(head.001.001.02/To/FinanciallnstitutionIdentification/FinanciallnstitutionIdentification/ClearingSystemMemberldentification/ClearingSystemldentification) is removed.


### 5.6.2 MemberIdentification

XML Tag: Mmbld
Presence: [1..1]
Definition: Identification of a member of a clearing system.
Datatype: "Max35Text" on page 67

## Usage Guideline details

- on head.001.001.02/From/FinanciallnstitutionIdentification/Financiallnstitutionldentification/ClearingSystemMemberldentification/MemberIdentification


## Comment:

```
Validation reference: SCT_B1
Validation: Acceptable CSP ID to send PACS.008 on behalf of DA
Validation description: CSP ID details provided in the HEAD.OO1 will be validat-
ed against list of registered CSP for the provided DA ID in the RTR Exchange Reg-
istry.
Validation:
Check if HEAD.001 of PACS.008 {CSP ID} is authorized to send of behalf of DA for
    given PACS.008 {Debtor Agent ID} defined in DA Participant Registry
Then
Payment processes successfully
Else
Payment fails
Validation reference: PSR_B2
Validation: CSP for sending PACS.002 is the same as that of receiving PACS.008
Validation description: CSP ID of PACS.008 stored in the RTR Exchange should be
    the same as that of CSP ID received in PACS.002.
Validation:
(If HEAD.001 of PACS.002{CSP Id} = Head.001 of PACS.008{CSP Id}
Or
If HEAD.OO1 of PACS.002 {CSP ID} = Participant CSP ID for the DA defined in Reg-
istry, in the case of a direct connector)
Then
PACS.002 processed successfully
Else
PACS.002 will be rejected
Validation reference: PSRR_B1
Validation: CSP is valid and allowed to send on behalf of DA or CA
Validation description: CSP ID details provided in the HEAD.001 will be validated
    against list of registered CSP for the provided DA/CA ID in the RTR Exchange Reg-
istry.
Validation:
Check if HEAD.001 of PACS.028 {CSP ID} is authorized to send of behalf of DA/CA
    for given PACS.028 {Instructing Agent ID}/{Instructed Agent ID} defined in DA/CA
    Participant Registry
```

Then
Message processes successfully
Else
Message fails

- on head.001.001.02/Related/From/Financiallnstitutionldentification/FinanciallnstitutionIdentification/ClearingSystemMemberldentification/MemberIdentification

Comment:
This element must be populated with the Connection Service Provider Identifier assigned by Payments Canada.

- on head.001.001.02/Related/To/FinanciallnstitutionIdentification/Financiallnstitutionldentification/ClearingSystemMemberldentification/Memberldentification


## Comment:

This element must be populated with the Connection Service Provider Identifier assigned by Payments Canada.

### 5.7 Contact4

Definition: Specifies the details of the contact person.
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - ! $\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NamePrefix | <NmPrfx> |  | [0..1] |  | 27 |
|  | Name | <Nm> |  | [0..1] |  | 28 |
|  | PhoneNumber | <PhneNb> |  | [0..1] |  | 28 |
|  | MobileNumber | <MobNb> |  | [0..1] |  | 28 |
|  | FaxNumber | <FaxNb> |  | [0..1] |  | 28 |
|  | EmailAddress | <EmailAdr> |  | [0..1] |  | 28 |
|  | EmailPurpose | <EmailPurp> |  | [0..1] |  | 28 |
|  | JobTitle | <JobTitl> |  | [0..1] |  | 28 |
|  | Responsibility | <Rspnsblty> |  | [0..1] |  | 29 |
|  | Department | <Dept> |  | [0..1] |  | 29 |
|  | Other | <Othr> |  | [0..*] |  | 29 |
|  | PreferredMethod | <PrefrdMtd> |  | [0..1] |  | 29 |

Used in element(s)
"ContactDetails" on page 50

### 5.7.1 NamePrefix

XML Tag: NmPrfx
Presence: [0..1]
Definition: Specifies the terms used to formally address a person.
Datatype: "NamePrefix2Code" on page 68
5.7.2 Name
XML Tag: Nm
Presence: [0..1]
Definition: Name by which a party is known and which is usually used to identify that party.
Datatype: "Max140Text" on page 65
5.7.3 PhoneNumber
XML Tag: PhneNb
Presence: [0..1]
Definition: Collection of information that identifies a phone number, as defined by telecom services.
Datatype: "PhoneNumber" on page 68
5.7.4 MobileNumber
XML Tag: MobNb
Presence: [0..1]
Definition: Collection of information that identifies a mobile phone number, as defined by telecom ser-vices.
Datatype: "PhoneNumber" on page 68
5.7.5 FaxNumber
XML Tag: FaxNb
Presence: [0..1]
Definition: Collection of information that identifies a FAX number, as defined by telecom services.
Datatype: "PhoneNumber" on page 68
5.7.6 EmailAddressXML Tag: EmailAdrPresence: [0..1]Definition: Address for electronic mail (e-mail).Datatype: "Max2048Text" on page 66
5.7.7 EmailPurpose
XML Tag: EmailPurp
Presence: [0..1]
Definition: Purpose for which an email address may be used
Datatype: "Max35Text" on page 67
5.7.8 JobTitle

XML Tag: JobTitl
Presence: [0..1]
Definition: Title of the function.
Datatype: "Max35Text" on page 67

### 5.7.9 Responsibility

XML Tag: Rspnsblty
Presence: [0..1]
Definition: Role of a person in an organisation.
Datatype: "Max35Text" on page 67

### 5.7.10 Department

XML Tag: Dept
Presence: [0..1]
Definition: Identification of a division of a large organisation or building.
Datatype: "Max70Text" on page 67

### 5.7.11 Other

XML Tag: Othr
Presence: [0..*]
Definition: Contact details in another form.
The Othr block contains the following elements (see datatype "OtherContact1" on page 44 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - $\mathrm{R}[\mathrm{x} . . \mathrm{x}]$ Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | ChannelType | $<$ ChanITp> |  | $[1 . .1]$ |  | 44 |
|  | Identification | $<l d>$ | $[0 . .1]$ |  | 45 |  |

### 5.7.12 PreferredMethod

XML Tag: PrefrdMtd
Presence: [0..1]
Definition: Preferred method used to reach the contact.
Datatype: "PreferredContactMethod1Code" on page 69

### 5.8 DateAndPlaceOfBirth1

Definition: Date and place of birth of a person.
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\diamond$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | BirthDate | <BirthDt> | $[1 . .1]$ |  | 30 |
|  | ProvinceOfBirth | <PrvcOfBirth> | $[0 . .1]$ |  | 30 |
|  | CityOfBirth | <CityOfBirth> | $[1 . .1]$ |  | 30 |
|  | CountryOfBirth | <CtryOfBirth> | $[1 . .1]$ | 30 |  |

Used in element(s)
"DateAndPlaceOfBirth" on page 51

### 5.8.1 BirthDate

XML Tag: BirthDt
Presence:[1..1]
Definition: Date on which a person is born.
Datatype: "ISODate" on page 64

### 5.8.2 ProvinceOfBirth

XML Tag: PrvcOfBirth
Presence: [0..1]
Definition: Province where a person was born.
Datatype: "Max35Text" on page 67

### 5.8.3 CityOfBirth

XML Tag: CityOfBirth
Presence:[1..1]
Definition: City where a person was born.
Datatype: "Max35Text" on page 67

### 5.8.4 CountryOfBirth

XML Tag: CtryOfBirth
Presence: [1..1]
Definition: Country where a person was born.
Datatype: "CountryCode" on page 60

### 5.9 FinancialldentificationSchemeName1Choice

Definition: Sets of elements to identify a name of the organisation identification scheme.
© Removed - ! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 31 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 31 |

## Used in element(s)

"SchemeName" on page 36

### 5.9.1 Code

XML Tag: Cd
Presence: [1..1]
Definition: Name of the identification scheme, in a coded form as published in an external list.
Datatype: "ExternalFinanciallnstitutionIdentification1Code" on page 62

### 5.9.2 Proprietary

XML Tag: Prtry
Presence: [1..1]
Definition: Name of the identification scheme, in a free text form.
Datatype: "Max35Text" on page 67

### 5.10 FinanciallnstitutionIdentification18

Definition: Specifies the details to identify a financial institution.
© Removed - ! © Partial Removed - $\diamond$ Ignored - $!\stackrel{\bullet}{ }$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | BICFI | $<$ BICFI> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 32 |  |
|  | ClearingSystemMemberldentification | $<$ CCISSysMmbld> | $[0 . .1]$ | $\mathbf{M}$ | 32 |  |
|  | LEI | $<$ LEI> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 33 |  |
|  | Name | $<$ Nm> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 33 |  |
|  | PostalAddress | $<$ PstlAdr> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 33 |  |
|  | Other | $<$ Othr> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 34 |  |

## Used in element(s)

"Financiallnstitutionldentification" on page 17

### 5.10.1 BICFI

XML Tag: BICFI
Presence: [0..1]
Definition: Code allocated to a financial institution by the ISO 9362 Registration Authority as described in ISO 9362 "Banking - Banking telecommunication messages - Business identifier code (BIC)".

Datatype: "BICFIDec2014Identifier" on page 58

Usage Guideline details

- This element(head.001.001.02/From/FinanciallnstitutionIdentification/Financiallnstitutionldentification/BICFI) is removed.
- This element(head.001.001.02/Related/From/FinanciallnstitutionIdentification/Financiallnstitutionldentification/BICFI) is removed.
- This element(head.001.001.02/Related/To/FinanciallnstitutionIdentification/FinancialInstitutionldentification/BICFI) is removed.
- This element(head.001.001.02/To/FinanciallnstitutionIdentification/Financiallnstitutionldentification/BICFI) is removed.


### 5.10.2 ClearingSystemMemberIdentification

XML Tag: CIrSysMmbld

Presence: [0..1]
Definition: Information used to identify a member within a clearing system.
The CIrSysMmbld block contains the following elements (see datatype "ClearingSystemMemberldentification2" on page 24 for details)
© Removed -! $\otimes$ Partial Removed - Ignored - ! $\bullet$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | ClearingSystemIdentification | $<$ ClrSys/d> |  | $[0 . .1]$ | $\boldsymbol{\theta}$ | 25 |
|  | Memberldentification | $<$ Mmbld> | $[1 . .1]$ | $\Delta$ | 25 |  |

## Usage Guideline details

- on head.001.001.02/From/FinanciallnstitutionIdentification/FinancialInstitutionIdentification/ClearingSystemMemberldentification

This element is now mandatory, the minimum occurrence has been changed to : 1

- on head.001.001.02/Related/From/FinanciallnstitutionIdentification/Financiallnstitutionldentification/ClearingSystemMemberldentification

This element is now mandatory, the minimum occurrence has been changed to :1

- on head.001.001.02/To/FinanciallnstitutionIdentification/FinanciallnstitutionIdentification/ClearingSystemMemberIdentification


### 5.10.3 LEI

XML Tag: LEI
Presence: [0.1]
Definition: Legal entity identifier of the financial institution.
Datatype: "LElldentifier" on page 65

## Usage Guideline details

- This element(head.001.001.02/From/FinanciallnstitutionIdentification/Financiallnstitutionldentification/LEI) is removed.
- This element(head.001.001.02/Related/From/FinanciallnstitutionIdentification/Financiallnstitutionldentification/LEI) is removed.
- This element(head.001.001.02/Related/To/Financiallnstitutionldentification/Financiallnstitutionldentification/LEI) is removed.
- This element(head.001.001.02/To/Financiallnstitutionldentification/Financiallnstitutionldentification/LEI) is removed.


### 5.10.4 Name

## XML Tag: Nm

Presence: [0..1]
Definition: Name by which an agent is known and which is usually used to identify that agent.
Datatype: "Max140Text" on page 65

## Usage Guideline details

- This element(head.001.001.02/From/FinanciallnstitutionIdentification/FinanciallnstitutionIdentification/Name) is removed.
- This element(head.001.001.02/Related/From/Financiallnstitutionldentification/Financiallnstitutionldentification/Name) is removed.
- This element(head.001.001.02/Related/To/FinanciallnstitutionIdentification/Financiallnstitutionldentification/Name) is removed.
- This element(head.001.001.02/To/FinanciallnstitutionIdentification/FinanciallnstitutionIdentification/Name) is removed.

5.10.5 PostalAddress<br>XML Tag: PstIAdr<br>Presence: [0..1]

Definition: Information that locates and identifies a specific address, as defined by postal services.
The PstIAdr block contains the following elements (see datatype "PostalAddress24" on page 53 for details)
© Removed -! © Partial Removed - Ignored - ! $\odot$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AddressType | <AdrTp> |  | [0..1] |  | 53 |
|  | Department | <Dept> |  | [0..1] |  | 54 |
|  | SubDepartment | <SubDept> |  | [0..1] |  | 54 |
|  | StreetName | <StrtNm> |  | [0..1] |  | 54 |
|  | BuildingNumber | <BIdgNb> |  | [0..1] |  | 54 |
|  | BuildingName | <BldgNm> |  | [0..1] |  | 54 |
|  | Floor | <Flr> |  | [0..1] |  | 54 |
|  | PostBox | <PstBx> |  | [0..1] |  | 55 |
|  | Room | <Room> |  | [0..1] |  | 55 |
|  | PostCode | <PstCd> |  | [0..1] |  | 55 |
|  | TownName | <TwnNm> |  | [0..1] |  | 55 |
|  | TownLocationName | <TwnLctnNm> |  | [0..1] |  | 55 |
|  | DistrictName | <DstrctNm> |  | [0..1] |  | 55 |
|  | CountrySubDivision | <CtrySubDvsn> |  | [0..1] |  | 56 |
|  | Country | <Ctry> |  | [0..1] |  | 56 |
|  | AddressLine | <AdrLine> |  | [0..7] |  | 56 |

## Usage Guideline details

- This element(head.001.001.02/From/FinanciallnstitutionIdentification/FinanciallnstitutionIdentification/PostalAddress) is removed.
- This element(head.001.001.02/Related/From/FinanciallnstitutionIdentification/Financiallnstitutionldentification/PostalAddress) is removed.
- This element(head.001.001.02/Related/To/Financiallnstitutionldentification/Financiallnstitutionldentification/PostalAddress) is removed.
- This element(head.001.001.02/To/Financiallnstitutionldentification/Financiallnstitutionldentification/PostalAddress) is removed.


### 5.10.6 Other

XML Tag: Othr

## Presence: [0..1]

Definition: Unique identification of an agent, as assigned by an institution, using an identification scheme.

The Othr block contains the following elements (see datatype "GenericFinancialldentification1" on page 35 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - $\mathrm{R}[\mathrm{x} . . \mathrm{x}]$ Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | $<l d>$ |  | $[1 . .1]$ |  | 35 |
|  | SchemeName | $<$ SchmeNm> | $[0 . .1]$ |  | 36 |  |
|  | Issuer | $<l s s r>$ | $[0 . .1]$ |  | 36 |  |

## Usage Guideline details

- This element(head.001.001.02/From/FinanciallnstitutionIdentification/FinanciallnstitutionIdentification/Other) is removed.
- This element(head.001.001.02/Related/From/FinanciallnstitutionIdentification/Financiallnstitutionldentification/Other) is removed.
- This element(head.001.001.02/Related/To/Financiallnstitutionldentification/Financiallnstitutionldentification/Other) is removed.
- This element(head.001.001.02/To/FinanciallnstitutionIdentification/FinanciallnstitutionIdentification/Other) is removed.


### 5.11 GenericFinancialldentification1

Definition: Information related to an identification of a financial institution.
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\stackrel{\diamond}{ }$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | $<$ ld> |  | $[1 . .1]$ |  | 35 |
|  | SchemeName | <SchmeNm> | $[0 . .1]$ |  | 36 |  |
|  | Issuer | <lssr> | $[0 . .1]$ |  | 36 |  |

Used in element(s)
"Other" on page 34

### 5.11.1 Identification

XML Tag: Id

Presence:[1..1]
Definition: Unique and unambiguous identification of a person.
Datatype: "Max35Text" on page 67

### 5.11.2 SchemeName

XML Tag: SchmeNm
Presence: [0..1]
Definition: Name of the identification scheme.
The SchmeNm block contains the following elements (see datatype "FinancialldentificationSchemeName1Choice" on page 30 for details)
© Removed - $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | $<\boldsymbol{X M L}$ Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 31 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 31 |

### 5.11.3 Issuer

XML Tag: Issr
Presence: [0..1]
Definition: Entity that assigns the identification.
Datatype: "Max35Text" on page 67

### 5.12 GenericIdentification30

Definition: Information related to an identification, for example, party identification or account identification.
© Removed - ! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\stackrel{\bullet}{ }$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | $<$ ld> |  | $[1 . .1]$ |  | 36 |
|  | Issuer | $<$ lssr> | $[1 . .1]$ |  | 37 |  |
|  | SchemeName | $<$ SchmeNm> | $[0 . .1]$ | 37 |  |  |

## Used in element(s)

"Proprietary" on page 16

### 5.12.1 Identification

XML Tag: Id

Presence:[1..1]
Definition: Proprietary information, often a code, issued by the data source scheme issuer.
Datatype: "Exact4AlphaNumericText" on page 61

### 5.12.2 Issuer

XML Tag: Issr
Presence: [1..1]
Definition: Entity that assigns the identification.
Datatype: "Max35Text" on page 67

### 5.12.3 SchemeName

XML Tag: SchmeNm
Presence: [0..1]
Definition: Short textual description of the scheme.
Datatype: "Max35Text" on page 67

### 5.13 GenericOrganisationIdentification1

Definition: Information related to an identification of an organisation.
© Removed -! © Partial Removed - Ignored - ! $\odot$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | <ld> |  | $[1 . .1]$ | $\boldsymbol{\Delta}$ | 37 |
|  | SchemeName | <SchmeNm> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 39 |  |
|  | Issuer | <lssr> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 39 |  |

## Used in element(s)

"Other" on page 43

### 5.13.1 Identification

XML Tag: Id
Presence: [1..1]
Definition: Identification assigned by an institution.
Datatype: "Max35Text" on page 67

## Usage Guideline details

- on head.001.001.02/From/OrganisationIdentification/Identification/OrganisationIdentification/Other/Identification


## Comment:

```
Validation reference: SCT_B1
Validation: Acceptable CSP ID to send PACS.008 on behalf of DA
Validation description: CSP ID details provided in the HEAD.OO1 will be validat-
ed against list of registered CSP for the provided DA ID in the RTR Exchange Reg-
istry.
Validation:
Check if HEAD.001 of PACS.008 {CSP ID} is authorized to send of behalf of DA for
    given PACS.008 {Debtor Agent ID} defined in DA Participant Registry
Then
Payment processes successfully
Else
Payment fails
Validation reference: PSR_B2
Validation: CSP for sending PACS.002 is the same as that of receiving PACS.008
Validation description: CSP ID of PACS.008 stored in the RTR Exchange should be
    the same as that of CSP ID received in PACS.002.
Validation:
(If HEAD.001 of PACS.002{CSP Id} = Head.001 of PACS.008{CSP Id}
Or
If HEAD.001 of PACS.002 {CSP ID} = Participant CSP ID for the DA defined in Reg-
istry, in the case of a direct connector)
Then
PACS.002 processed successfully
Else
PACS.002 will be rejected
Validation reference: PSRR_B1
Validation: CSP is valid and allowed to send on behalf of DA or CA
Validation description: CSP ID details provided in the HEAD.001 will be validated
    against list of registered CSP for the provided DA/CA ID in the RTR Exchange Reg-
istry.
Validation:
Check if HEAD.001 of PACS.028 {CSP ID} is authorized to send of behalf of DA/CA
    for given PACS.028 {Instructing Agent ID}/{Instructed Agent ID} defined in DA/CA
    Participant Registry
```

Then
Message processes successfully
Else
Message fails

- on head.001.001.02/Related/From/Organisationldentification/Identification/OrganisationIdentification/Other/Identification

Comment:
This element must be populated with the Connection Service Provider Identifier assigned by Payments Canada.

- on head.001.001.02/Related/To/Organisationldentification/Identification/Organisationldentification/Other/Identification

Comment:
This element must be populated with the Connection Service Provider Identifier assigned by Payments Canada.

### 5.13.2 SchemeName

XML Tag: SchmeNm

Presence: [0..1]
Definition: Name of the identification scheme.
The SchmeNm block contains the following elements (see datatype "OrganisationldentificationSchemeName1Choice" on page 44 for details)
© Removed -! © Partial Removed - $\diamond$ Ignored - $!\diamond$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<$ Cd> | $\{$ Or | $[1 . .1]$ |  | 44 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 44 |

## Usage Guideline details

- This element(head.001.001.02/From/Organisationldentification/Identification/Organisationldentification/Other/SchemeName) is removed.
- This element(head.001.001.02/Related/From/Organisationldentification/Identification/Organisationldentification/Other/SchemeName) is removed.
- This element(head.001.001.02/Related/To/OrganisationIdentification/Identification/Organisationidentification/Other/SchemeName) is removed.
- This element(head.001.001.02/To/OrganisationIdentification/Identification/OrganisationIdentification/Other/SchemeName) is removed.


### 5.13.3 Issuer

XML Tag: Issr
Presence: [0..1]
Definition: Entity that assigns the identification.
Datatype: "Max35Text" on page 67

## Usage Guideline details

- This element(head.001.001.02/From/OrganisationIdentification/Identification/Organisationldentification/Other/Issuer) is removed.
- This element(head.001.001.02/Related/From/Organisationldentification/Identification/OrganisationIdentification/Other/Issuer) is removed.
- This element(head.001.001.02/Related/To/OrganisationIdentification/Identification/Organisationldentification/Other/Issuer) is removed.
- This element(head.001.001.02/To/OrganisationIdentification/Identification/OrganisationIdentification/Other/Issuer) is removed.


### 5.14 GenericPersonIdentification1

Definition: Information related to an identification of a person.
© Removed -! © Partial Removed - $\diamond$ Ignored - ! $\diamond$ Partial Ignored - $\triangle$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | <ld> |  | $[1 . .1]$ |  | 40 |
|  | SchemeName | <SchmeNm> | $[0 . .1]$ |  | 40 |  |
|  | Issuer | <lssr> | $[0 . .1]$ | 41 |  |  |

Used in element(s)
"Other" on page 52

### 5.14.1 Identification

XML Tag: Id
Presence: [1..1]
Definition: Unique and unambiguous identification of a person.
Datatype: "Max35Text" on page 67

### 5.14.2 SchemeName

XML Tag: SchmeNm
Presence: [0..1]
Definition: Name of the identification scheme.
The SchmeNm block contains the following elements (see datatype "PersonldentificationSchemeName1Choice" on page 52 for details)
© Removed - ! © Partial Removed - $\diamond$ Ignored - $!\stackrel{\bullet}{ }$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | $<\boldsymbol{X M L}$ Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 52 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 52 |

### 5.14.3 Issuer

XML Tag: Issr
Presence: [0..1]
Definition: Entity that assigns the identification.
Datatype: "Max35Text" on page 67

### 5.15 ImplementationSpecification1

Definition: Identifies the implementation specification to which the ISO 20022 message conforms.
© Removed -! © Partial Removed - $\diamond$ Ignored - ! $\bullet$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Registry | $<$ Regy> |  | $[1 . .1]$ |  | 41 |
|  | Identification | $<l d>$ | $[1 . .1]$ |  | 41 |  |

## Used in element(s)

"MarketPractice" on page 12

### 5.15.1 Registry

XML Tag: Regy
Presence: [1..1]
Definition: Name of the implementation specification registry in which the implementation specification of the ISO 20022 message is maintained.

For example, "MyStandards".
Datatype: "Max350Text" on page 66

### 5.15.2 Identification

XML Tag: Id
Presence: [1..1]
Definition: Identifier which unambiguously identifies, within the implementation specification registry, the implementation specification to which the ISO 20022 message is compliant. This can be done via a URN. It can also contain a version number or date.

For instance, "2018-01-01 - Version 2" or "urn:uuid:6e8bc430-9c3a-11d9-9669-0800200c9a66".
Datatype: "Max2048Text" on page 66

### 5.16 OrganisationIdentification29

Definition: Unique and unambiguous way to identify an organisation.
© Removed - $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AnyBIC | <AnyBIC> |  | [0..1] | Q | 42 |
|  | LEI | <LEl> |  | [0..1] | Q | 42 |
|  | Other | <Othr> |  | [0..*] | M R[1..1] R[1..1] | 畋1..1] |

Used in element(s)
"Organisationldentification" on page 45

### 5.16.1 AnyBIC

XML Tag: AnyBIC
Presence: [0..1]
Definition: Business identification code of the organisation.
Datatype: "AnyBICDec2014Identifier" on page 58

## Usage Guideline details

- This element(head.001.001.02/From/OrganisationIdentification/Identification/Organisationldentification/AnyBIC) is removed.
- This element(head.001.001.02/Related/From/Organisationldentification/Identification/OrganisationIdentification/AnyBIC) is removed.
- This element(head.001.001.02/Related/To/OrganisationIdentification/Identification/Organisationldentification/AnyBIC) is removed.
- This element(head.001.001.02/To/OrganisationIdentification/Identification/OrganisationIdentification/AnyBIC) is removed.


### 5.16.2 LEI

## XML Tag: LEI

Presence: [0..1]
Definition: Legal entity identification as an alternate identification for a party.
Datatype: "LElldentifier" on page 65

## Usage Guideline details

- This element(head.001.001.02/From/OrganisationIdentification/Identification/Organisationldentification/LEI) is removed.
- This element(head.001.001.02/Related/From/OrganisationIdentification/Identification/Organisationldentification/LEI) is removed.
- This element(head.001.001.02/Related/To/OrganisationIdentification/Identification/Organisationldentification/LEI) is removed.
- This element(head.001.001.02/To/OrganisationIdentification/Identification/OrganisationIdentification/LEI) is removed.


### 5.16.3 Other

XML Tag: Othr
Presence: [0..*]
Definition: Unique identification of an organisation, as assigned by an institution, using an identification scheme.

The Othr block contains the following elements (see datatype "GenericOrganisationIdentification1" on page 37 for details)
© Removed - $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | $<$ <ld> |  | $[1 . .1]$ | $\boldsymbol{A}$ | 37 |
|  | SchemeName | <SchmeNm> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 39 |  |
|  | Issuer | <lssr> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 39 |  |

## Usage Guideline details

- on head.001.001.02/From/OrganisationIdentification/Identification/OrganisationIdentification/Other

This element is now mandatory, the minimum occurrence has been changed to : 1
This element has change repeatability, the maximum occurrence has been changed to $: 1$

- on head.001.001.02/To/OrganisationIdentification/Identification/OrganisationIdentification/Other

This element is now mandatory, the minimum occurrence has been changed to : 1
This element has change repeatability, the maximum occurrence has been changed to $: 1$

- on head.001.001.02/Related/From/Organisationldentification/Identification/OrganisationIdentification/Other

This element is now mandatory, the minimum occurrence has been changed to : 1
This element has change repeatability, the maximum occurrence has been changed to $: 1$

- on head.001.001.02/Related/To/OrganisationIdentification/Identification/Organisationldentification/Other
This element is now mandatory, the minimum occurrence has been changed to :1
This element has change repeatability, the maximum occurrence has been changed to :1


### 5.17 OrganisationldentificationSchemeName1Choice

Definition: Sets of elements to identify a name of the organisation identification scheme.
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 44 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 44 |

## Used in element(s)

"SchemeName" on page 39

### 5.17.1 Code

XML Tag: Cd
Presence: [1..1]
Definition: Name of the identification scheme, in a coded form as published in an external list.
Datatype: "ExternalOrganisationldentification1Code" on page 62

### 5.17.2 Proprietary

XML Tag: Prtry
Presence: [1..1]
Definition: Name of the identification scheme, in a free text form.
Datatype: "Max35Text" on page 67

### 5.18 OtherContact1

Definition: Communication device number or electronic address used for communication.
© Removed - ! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\stackrel{\bullet}{ }$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | ChannelType | <ChanITp> | $[1 . .1]$ |  | 44 |  |
|  | Identification | <ld> | $[0 . .1]$ |  | 45 |  |

## Used in element(s)

"Other" on page 29

### 5.18.1 ChannelType

XML Tag: ChanITp

Presence: [1..1]
Definition: Method used to contact the financial institution's contact for the specific tax region.
Datatype: "Max4Text" on page 67

### 5.18.2 Identification

XML Tag: Id
Presence: [0..1]
Definition: Communication value such as phone number or email address.
Datatype: "Max128Text" on page 65

### 5.19 Party38Choice

Definition: Nature or use of the account.
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - ! $\odot$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Organisationldentification | $<$ Orgld> | $\{\operatorname{Or}$ | $[1 . .1]$ |  | 45 |
|  | Privateldentification | $<$ Prvtld> | Or $\}$ | $[1 . .1]$ | $\boldsymbol{\theta}$ | 45 |

## Used in element(s)

"Identification" on page 49

### 5.19.1 OrganisationIdentification

XML Tag: Orgld
Presence: [1..1]
Definition: Unique and unambiguous way to identify an organisation.
The Orgld block contains the following elements (see datatype "Organisationldentification29" on page 41 for details)

M Mandatory - $\mathrm{R}[\mathrm{x} . . \mathrm{x}]$ Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AnyBIC | <AnyBIC> |  | [0..1] | Q | 42 |
|  | LEI | <LEl> |  | [0..1] | Q | 42 |
|  | Other | <Othr> |  | [0..*] | M $\mathrm{R}[1 . .1] \mathrm{R}[1 . .1$ ] | 田 ${ }^{1} . .1$ ] |

### 5.19.2 Privateldentification

XML Tag: Prvtld

## Presence: [1..1]

Definition: Unique and unambiguous identification of a person, for example a passport.
The Prvtld block contains the following elements (see datatype "Personldentification13" on page 51 for details)
© Removed-! $\otimes$ Partial Removed - $\diamond$ Ignored - ! $\bigcirc$ Partial Ignored - $\triangle$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | DateAndPlaceOfBirth | <DtAndPlcOfBirth> |  | $[0 . .1]$ |  |
|  | Other | <Othr> | $\left[0 . .^{*}\right]$ | 51 |  |

## Usage Guideline details

- This element(head.001.001.02/From/OrganisationIdentification/Identification/Privateldentification) is removed.
- This element(head.001.001.02/Related/From/OrganisationIdentification/Identification/Privateldentification) is removed.
- This element(head.001.001.02/Related/To/OrganisationIdentification/Identification/Privateldentification) is removed.
- This element(head.001.001.02/To/Organisationldentification/Identification/Privateldentification) is removed.


### 5.20 Party44Choice

Definition: Identification of a person, an organisation or a financial institution.

M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Organisationldentification | $<$ Orgld> | $\{$ Or | $[1 . .1]$ |  | 46 |
|  | Financiallnstitutionldentification | $<$ <IId> | Or $\}$ | $[1 . .1]$ |  | 47 |

Used in element(s)
"From" on page 10, "From" on page 21, "To" on page 10, "To" on page 21

### 5.20.1 OrganisationIdentification

XML Tag: Orgld
Presence: [1..1]
Definition: Identification of a person or an organisation.
The Orgld block contains the following elements (see datatype "Partyldentification135" on page 47 for details)
© Removed - $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Name | <Nm> |  | $[0 . .1]$ | $\boldsymbol{\theta}$ | 48 |
|  | PostalAddress | $<$ PstlAdr> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 48 |  |
|  | Identification | $<$ <d> | $[0 . .1]$ | $\mathbf{M}$ | 49 |  |
|  | CountryOfResidence | <CtryOfRes> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 50 |  |
|  | ContactDetails | <CtctDtl/s> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 50 |  |

### 5.20.2 FinanciallnstitutionIdentification

XML Tag: Flld
Presence: [1..1]
Definition: Identification of a financial institution.
The FIld block contains the following elements (see datatype "BranchAndFinanciallnstitutionldentification6" on page 16 for details)
© Removed -! $\otimes$ Partial Removed - Ignored - ! $\ominus$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Financiallnstitutionldentification | <FinInstnld> |  | $[1 . .1]$ |  | 17 |
|  | Branchldentification | <Brnchld> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 17 |  |

### 5.21 PartyIdentification135

Definition: Specifies the identification of a person or an organisation.
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - $\mathrm{R}[\mathrm{x} . . \mathrm{x}]$ Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Name | $<$ Nm> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 48 |  |
|  | PostalAddress | $<$ PstlAdr> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 48 |  |
|  | Identification | $<$ ld> | $[0 . .1]$ | $\mathbf{M}$ | 49 |  |
|  | CountryOfResidence | <CtryOfRes> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 50 |  |
|  | ContactDetails | $<$ CtctDtls> | $[0 . .1]$ | $\boldsymbol{\theta}$ | 50 |  |

## Used in element(s)

"Organisationldentification" on page 46

### 5.21.1 Name

XML Tag: Nm
Presence: [0..1]
Definition: Name by which a party is known and which is usually used to identify that party.
Datatype: "Max140Text" on page 65

## Usage Guideline details

- This element(head.001.001.02/From/Organisationldentification/Name) is removed.
- This element(head.001.001.02/Related/From/Organisationldentification/Name) is removed.
- This element(head.001.001.02/Related/To/OrganisationIdentification/Name) is removed.
- This element(head.001.001.02/To/Organisationldentification/Name) is removed.


### 5.21.2 PostalAddress

XML Tag: PstIAdr
Presence: [0..1]
Definition: Information that locates and identifies a specific address, as defined by postal services.
The PstIAdr block contains the following elements (see datatype "PostalAddress24" on page 53 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\stackrel{\bullet}{ }$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AddressType | <AdrTp> |  | [0..1] |  | 53 |
|  | Department | <Dept> |  | [0..1] |  | 54 |
|  | SubDepartment | <SubDept> |  | [0..1] |  | 54 |
|  | StreetName | <StrtNm> |  | [0..1] |  | 54 |
|  | BuildingNumber | <BldgNb> |  | [0..1] |  | 54 |
|  | BuildingName | <BldgNm> |  | [0..1] |  | 54 |
|  | Floor | <Flr> |  | [0..1] |  | 54 |
|  | PostBox | <PstBx> |  | [0..1] |  | 55 |
|  | Room | <Room> |  | [0..1] |  | 55 |
|  | PostCode | <PstCd> |  | [0..1] |  | 55 |
|  | TownName | <TwnNm> |  | [0..1] |  | 55 |
|  | TownLocationName | <TwnLctnNm> |  | [0..1] |  | 55 |
|  | DistrictName | <DstrctNm> |  | [0..1] |  | 55 |


| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | CountrySubDivision | <CtrySubDvsn> |  | $[0 . .1]$ |  | 56 |
|  | Country | <Ctry> | $[0 . .1]$ |  | 56 |  |
|  | AddressLine | <AdrLine> | $[0 . .7]$ | 56 |  |  |

## Usage Guideline details

- This element(head.001.001.02/From/Organisationldentification/PostalAddress) is removed.
- This element(head.001.001.02/Related/From/Organisationldentification/PostalAddress) is removed.
- This element(head.001.001.02/Related/To/Organisationldentification/PostalAddress) is removed.
- This element(head.001.001.02/To/Organisationldentification/PostalAddress) is removed.


### 5.21.3 Identification

XML Tag: Id
Presence: [0..1]
Definition: Unique and unambiguous identification of a party.
The Id block contains the following elements (see datatype "Party38Choice" on page 45 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - ! $\odot$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Organisationldentification | $<$ Orgld> | $\{$ Or | $[1 . .1]$ |  | 45 |
|  | Privateldentification | $<$ Prvtld> | Or $\}$ | $[1 . .1]$ | $\boldsymbol{\theta}$ | 45 |

## Usage Guideline details

- on head.001.001.02/From/OrganisationIdentification/Identification

This element is now mandatory, the minimum occurrence has been changed to : 1

- on head.001.001.02/Related/From/OrganisationIdentification/Identification

This element is now mandatory, the minimum occurrence has been changed to : 1

- on head.001.001.02/Related/To/OrganisationIdentification/Identification

This element is now mandatory, the minimum occurrence has been changed to : 1

- on head.001.001.02/To/OrganisationIdentification/Identification

This element is now mandatory, the minimum occurrence has been changed to : 1

### 5.21.4 CountryOfResidence

XML Tag: CtryOfRes
Presence: [0..1]
Definition: Country in which a person resides (the place of a person's home). In the case of a company, it is the country from which the affairs of that company are directed.

Datatype: "CountryCode" on page 60

## Usage Guideline details

- This element(head.001.001.02/From/OrganisationIdentification/CountryOfResidence) is removed.
- This element(head.001.001.02/Related/From/Organisationldentification/CountryOfResidence) is removed.
- This element(head.001.001.02/Related/To/Organisationldentification/CountryOfResidence) is removed.
- This element(head.001.001.02/To/OrganisationIdentification/CountryOfResidence) is removed.


### 5.21.5 ContactDetails

XML Tag: CtctDtls
Presence: [0..1]
Definition: Set of elements used to indicate how to contact the party.
The CtctDtls block contains the following elements (see datatype "Contact4" on page 27 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - ! $\bigcirc$ Partial Ignored - $\triangle$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NamePrefix | <NmPrfx> |  | [0..1] |  | 27 |
|  | Name | <Nm> |  | [0..1] |  | 28 |
|  | PhoneNumber | <PhneNb> |  | [0..1] |  | 28 |
|  | MobileNumber | <MobNb> |  | [0..1] |  | 28 |
|  | FaxNumber | <FaxNb> |  | [0..1] |  | 28 |
|  | EmailAddress | <EmailAdr> |  | [0..1] |  | 28 |
|  | EmailPurpose | <EmailPurp> |  | [0..1] |  | 28 |
|  | JobTitle | <JobTitl> |  | [0..1] |  | 28 |
|  | Responsibility | <Rspnsblty> |  | [0..1] |  | 29 |
|  | Department | <Dept> |  | [0..1] |  | 29 |
|  | Other | <Othr> |  | [0..*] |  | 29 |


| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | PreferredMethod | <PrefrdMtd> |  | $[0 . .1]$ |  | 29 |

## Usage Guideline details

- This element(head.001.001.02/From/OrganisationIdentification/ContactDetails) is removed.
- This element(head.001.001.02/Related/From/Organisationldentification/ContactDetails) is removed.
- This element(head.001.001.02/Related/To/OrganisationIdentification/ContactDetails) is removed.
- This element(head.001.001.02/To/Organisationldentification/ContactDetails) is removed.


### 5.22 PersonIdentification13

Definition: Unique and unambiguous way to identify a person.
© Removed - ! © Partial Removed - $\diamond$ Ignored - ! $\bigcirc$ Partial Ignored - A Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | DateAndPlaceOfBirth | <DtAndPlcOfBirth> |  | $[0 . .1]$ |  |
|  | Other | $<$ Othr> | $\left[0 . .^{*}\right]$ | 51 |  |

Used in element(s)
"Privateldentification" on page 45

### 5.22.1 DateAndPlaceOfBirth

XML Tag: DtAndPIcOfBirth
Presence: [0..1]
Definition: Date and place of birth of a person.
The DtAndPlcOfBirth block contains the following elements (see datatype "DateAndPlaceOfBirth1" on page 29 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | BirthDate | <BirthDt> | $[1 . .1]$ |  | 30 |  |
|  | ProvinceOfBirth | <PrvcOfBirth> | $[0 . .1]$ |  | 30 |  |
|  | CityOfBirth | <CityOfBirth> | $[1 . .1]$ | 30 |  |  |


| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | CountryOfBirth | <CtryOfBirth> |  | $[1 . .1]$ |  | 30 |

### 5.22.2 Other

XML Tag: Othr
Presence: [0..*]
Definition: Unique identification of a person, as assigned by an institution, using an identification scheme.

The Othr block contains the following elements (see datatype "GenericPersonldentification1" on page 40 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Identification | $<$ <d> |  | $[1 . .1]$ |  | 40 |
|  | SchemeName | <SchmeNm> | $[0 . .1]$ |  | 40 |  |
|  | Issuer | <lssr> | $[0 . .1]$ |  | 41 |  |

### 5.23 PersonIdentificationSchemeName1Choice

Definition: Sets of elements to identify a name of the identification scheme.
© Removed -! © Partial Removed - $\diamond$ Ignored - ! $\diamond$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | $<$ XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 52 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 52 |

## Used in element(s)

"SchemeName" on page 40

### 5.23.1 Code

XML Tag: Cd
Presence: [1..1]
Definition: Name of the identification scheme, in a coded form as published in an external list.
Datatype: "ExternalPersonldentification1Code" on page 63

### 5.23.2 Proprietary

XML Tag: Prtry

## Presence: [1..1]

Definition: Name of the identification scheme, in a free text form.
Datatype: "Max35Text" on page 67

### 5.24 PostalAddress24

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

M Mandatory - $\mathrm{R}[\mathrm{x} . . \mathrm{x}]$ Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage Guidelines | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AddressType | <AdrTp> |  | [0..1] |  | 53 |
|  | Department | <Dept> |  | [0..1] |  | 54 |
|  | SubDepartment | <SubDept> |  | [0..1] |  | 54 |
|  | StreetName | <StrtNm> |  | [0..1] |  | 54 |
|  | BuildingNumber | <BldgNb> |  | [0..1] |  | 54 |
|  | BuildingName | <BIdgNm> |  | [0..1] |  | 54 |
|  | Floor | <Flr> |  | [0..1] |  | 54 |
|  | PostBox | <PstBx> |  | [0..1] |  | 55 |
|  | Room | <Room> |  | [0..1] |  | 55 |
|  | PostCode | <PstCd> |  | [0..1] |  | 55 |
|  | TownName | <TwnNm> |  | [0..1] |  | 55 |
|  | TownLocationName | <TwnLctnNm> |  | [0..1] |  | 55 |
|  | DistrictName | <DstrctNm> |  | [0..1] |  | 55 |
|  | CountrySubDivision | <CtrySubDvsn> |  | [0..1] |  | 56 |
|  | Country | <Ctry> |  | [0..1] |  | 56 |
|  | AddressLine | <AdrLine> |  | [0..7] |  | 56 |

## Used in element(s)

"PostalAddress" on page 33, "PostalAddress" on page 19, "PostalAddress" on page 48

### 5.24.1 AddressType

XML Tag: AdrTp
Presence: [0..1]
Definition: Identifies the nature of the postal address.
The AdrTp block contains the following elements (see datatype "AddressType3Choice" on page 16 for details)
© Removed -! $\otimes$ Partial Removed - $\diamond$ Ignored - $!\bigcirc$ Partial Ignored - $\mathbb{A}$ Details below -
M Mandatory - R[x..x] Repeatability[details]

| Index | Message Item | <XML Tag> | Or | Mult. | Usage <br> Guidelines | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Code | $<C d>$ | $\{$ Or | $[1 . .1]$ |  | 16 |
|  | Proprietary | $<$ Prtry> | Or $\}$ | $[1 . .1]$ |  | 16 |

### 5.24.2 Department

XML Tag: Dept
Presence: [0..1]
Definition: Identification of a division of a large organisation or building.
Datatype: "Max70Text" on page 67

### 5.24.3 SubDepartment

XML Tag: SubDept
Presence: [0..1]
Definition: Identification of a sub-division of a large organisation or building.
Datatype: "Max70Text" on page 67

### 5.24.4 StreetName

XML Tag: StrtNm
Presence: [0..1]
Definition: Name of a street or thoroughfare.
Datatype: "Max70Text" on page 67

### 5.24.5 BuildingNumber

XML Tag: BldgNb
Presence: [0..1]
Definition: Number that identifies the position of a building on a street.
Datatype: "Max16Text" on page 66

### 5.24.6 BuildingName

XML Tag: BldgNm
Presence: [0..1]
Definition: Name of the building or house.
Datatype: "Max35Text" on page 67

### 5.24.7 Floor

XML Tag: FIr
Presence: [0..1]
Definition: Floor or storey within a building.
Datatype: "Max70Text" on page 67

### 5.24.8 PostBox

XML Tag: PstBx
Presence: [0..1]
Definition: Numbered box in a post office, assigned to a person or organisation, where letters are kept until called for.

Datatype: "Max16Text" on page 66

### 5.24.9 Room

XML Tag: Room
Presence: [0..1]
Definition: Building room number.
Datatype: "Max70Text" on page 67

### 5.24.10 PostCode

XML Tag: 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 66

### 5.24.11 TownName

XML Tag: TwnNm
Presence: [0..1]
Definition: Name of a built-up area, with defined boundaries, and a local government.
Datatype: "Max35Text" on page 67

### 5.24.12 TownLocationName

XML Tag: TwnLctnNm
Presence: [0..1]
Definition: Specific location name within the town.
Datatype: "Max35Text" on page 67

### 5.24.13 DistrictName

XML Tag: DstrctNm

Presence: [0..1]
Definition: Identifies a subdivision within a country sub-division.
Datatype: "Max35Text" on page 67

### 5.24.14 CountrySubDivision

XML Tag: CtrySubDvsn
Presence: [0..1]
Definition: Identifies a subdivision of a country such as state, region, county.
Datatype: "Max35Text" on page 67

### 5.24.15 Country

XML Tag: Ctry
Presence: [0..1]
Definition: Nation with its own government.
Datatype: "CountryCode" on page 60

### 5.24.16 AddressLine

XML Tag: AdrLine
Presence: [0..7]
Definition: Information that locates and identifies a specific address, as defined by postal services, presented in free format text.

Datatype: "Max70Text" on page 67

## 6 Message Datatypes

Note The following chapter identifies the datatypes that are used in the message.

### 6.1 AddressType2Code

Definition: Specifies the type of address.

## Type: CodeSet

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

## Used in element(s)

"Code" on page 16

## Restricts

"AddressTypeCode" on page 57

### 6.2 AddressTypeCode

Definition: Specifies the type of address.
Type: CodeSet

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

## Is restricted by

"AddressType2Code" on page 57

### 6.3 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

## Format

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

## Rules

## R7 AnyBIC

Only a valid Business identifier code is allowed. Business identifier codes for financial or nonfinancial 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.
Error handling:

- Error severity: Fatal
- Error Code: D00008
- Error Text: Invalid BIC.


## Used in element(s)

"AnyBIC" on page 42

### 6.4 BICFIDec2014Identifier

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

Type: IdentifierSet

## Format

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

## Rules

R6 BICFI $\checkmark$
Valid BICs for financial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consist of eight (8) or eleven (11) contiguous characters.
Error handling:

- Error severity: Fatal
- Error Code: D00001
- Error Text: Invalid FI BIC.


## Used in element(s)

"BICFI" on page 32

### 6.5 BusinessMessagePriorityCode

Definition: Specifies the priority levels for the BusinessMessage.
The different priorities are typically user / service / implementation dependent. The semantics of the different values for a Mesage (Set) need to be defined by the relevant user community (SEG.).

Type: CodeSet

## Rules

## R3 ValidationByTable

Error handling: Undefined

## Used in element(s)

"Priority" on page 23

### 6.6 CopyDuplicate1Code

Definition: Specifies if this document is a copy, a duplicate, or a duplicate of a copy.
Type: CodeSet

| Code | Name | Definition |
| :---: | :---: | :---: |
| CODU | CopyDuplicate | Message is being sent as a copy to a party other than the account owner, for information purposes and the message is a duplicate of a message previously sent. |
|  |  | Usage Guideline restrictions for this code <br> - This code(head.001.001.02/CopyDuplicate/CopyDuplicate) is removed. <br> - This code(head.001.001.02/Related/CopyDuplicate/CopyDuplicate) is removed. |
| COPY | Copy | Message is being sent as a copy to a party other than the account owner, for information purposes. |
| DUPL | Duplicate | Message is for information/confirmation purposes. It is a duplicate of a message previously sent. |

## Used in element(s)

"CopyDuplicate" on page 23

## Restricts

"CopyDuplicateCode" on page 60

### 6.7 CopyDuplicateCode

Definition: Specifies if this document is a copy, a duplicate, or a duplicate of a copy.
Type: CodeSet

| Code | Name | Definition |
| :--- | :--- | :--- |
| CODU | CopyDuplicate | Message is being sent as a copy to a <br> party other than the account owner, for <br> information purposes and the message <br> is a duplicate of a message previously <br> sent. |
| COPY | Copy | Message is being sent as a copy to a <br> party other than the account owner, for <br> information purposes. |
| DUPL | Duplicate | Message is for information/confirmation <br> purposes. It is a duplicate of a message <br> previously sent. |

## Is restricted by

"CopyDuplicate1Code" on page 59

### 6.8 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

$$
\text { pattern } \quad[A-Z]\{2,2\}
$$

## Rules

## R5 Country $\checkmark$

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

- Error severity: Fatal
- Error Code: D00004
- Error Text: Invalid Country Code.


## Used in element(s)

"Country" on page 56, "CountryOfBirth" on page 30, "CountryOfResidence" on page 50

### 6.9 Exact4AlphaNumericText

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

Format
pattern $\quad[a-z A-Z 0-9]\{4\}$

Used in element(s)
"Identification" on page 36

### 6.10 ExternalClearingSystemIdentification1Code

Definition: Specifies the clearing system identification code, as published in an external clearing system identification code list.

External code sets can be downloaded from www.iso20022.org.
Type: CodeSet

Format
maxLength 5
minLength 1

Used in element(s)
"Code" on page 24
Restricts
"ExternalClearingSystemIdentificationCode" on page 61

### 6.11 ExternalClearingSystemIdentificationCode

Definition: Specifies the clearing system identification code, as published in an external clearing system identification code list.

External code sets can be downloaded from www.iso20022.org.
Type: CodeSet

## Format

maxLength
5
minLength

Is restricted by
"ExternalClearingSystemIdentification1Code" on page 61

### 6.12 ExternalFinanciallnstitutionldentification1Code

Definition: Specifies the external financial institution identification scheme name code in the format of character string with a maximum length of 4 characters.

The list of valid codes is an external code list published separately.
External code sets can be downloaded from www.iso20022.org.
Type: CodeSet
Format
maxLength 4
minLength 1

Used in element(s)
"Code" on page 31

Restricts
"ExternalFinanciallnstitutionIdentificationCode" on page 62

### 6.13 ExternalFinanciallnstitutionIdentificationCode

Definition: Specifies the external financial institution identification scheme name code in the format of character string with a maximum length of 4 characters.

The list of valid codes is an external code list published separately.
External code sets can be downloaded from www.iso20022.org.
Type: CodeSet
Format
maxLength 4
minLength 1

Is restricted by
"ExternalFinanciallnstitutionIdentification1Code" on page 62

### 6.14 ExternalOrganisationIdentification1Code

Definition: Specifies the external organisation identification scheme name code in the format of character string with a maximum length of 4 characters.

The list of valid codes is an external code list published separately.

External code sets can be downloaded from www.iso20022.org.
Type: CodeSet

## Format

maxLength 4
minLength 1

## Used in element(s)

"Code" on page 44

## Restricts

"ExternalOrganisationldentificationCode" on page 63

### 6.15 ExternalOrganisationIdentificationCode

Definition: Specifies the external organisation identification scheme name code in the format of character string with a maximum length of 4 characters.

The list of valid codes is an external code list published separately.
External code sets can be downloaded from www.iso20022.org.
Type: CodeSet

## Format

maxLength 4
minLength 1

Is restricted by
"ExternalOrganisationIdentification1Code" on page 62

### 6.16 ExternalPersonIdentification1Code

Definition: Specifies the external person identification scheme name code in the format of character string with a maximum length of 4 characters.

The list of valid codes is an external code list published separately.
External code sets can be downloaded from www.iso20022.org.
Type: CodeSet

## Format

maxLength 4
minLength 1

## Used in element(s)

"Code" on page 52

## Restricts

"ExternalPersonldentificationCode" on page 64

### 6.17 ExternalPersonldentificationCode

Definition: Specifies the external person identification scheme name code in the format of character string with a maximum length of 4 characters.

The list of valid codes is an external code list published separately.
External code sets can be downloaded from www.iso20022.org.
Type: CodeSet

## Format

maxLength 4
minLength 1

Is restricted by
"ExternalPersonldentification1Code" on page 63

### 6.18 ISODate

Definition: A particular point in the progression of time in a calendar year expressed in the YYYY-MMDD 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

## Used in element(s)

"BirthDate" on page 30

### 6.19 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:m$\mathrm{m}: \mathrm{ss} . \mathrm{sss}$ ). 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

### 6.20 ISONormalisedDateTime

Definition: an ISODateTime whereby all timezoned dateTime values are UTC.
Type: DateTime
Format
pattern .*Z
Used in element(s)
"CreationDate" on page 22

### 6.21 LElldentifier

Definition: Legal Entity Identifier is a code allocated to a party as described in ISO 17442 "Financial Services - Legal Entity Identifier (LEI)".
Type: IdentifierSet
Format
pattern $\quad[A-Z 0-9]\{18,18\}[0-9]\{2,2\}$
Used in element(s)
"LEI" on page 33, "LEI" on page 19, "LEI" on page 42

### 6.22 Max128Text

Definition: Specifies a character string with a maximum length of 128 characters.
Type: Text

## Format

maxLength 128
minLength 1
Used in element(s)
"Identification" on page 45

### 6.23 Max140Text

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

## Format

maxLength 140
minLength 1

## Used in element(s)

"Name" on page 33, "Name" on page 19, "Name" on page 48, "Name" on page 28

### 6.24 Max16Text

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

Format

$$
\text { maxLength } 16
$$

minLength 1

Used in element(s)
"BuildingNumber" on page 54, "PostBox" on page 55, "PostCode" on page 55

### 6.25 Max2048Text

Definition: Specifies a character string with a maximum length of 2048 characters.
Type: Text

## Format

maxLength 2048
minLength 1

## Used in element(s)

"EmailAddress" on page 28, "Identification" on page 41

### 6.26 Max350Text

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

Format
maxLength 350
minLength 1

## Used in element(s)

"Registry" on page 41

### 6.27 Max35Text

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

## Format

maxLength 35
minLength 1

## Used in element(s)

"BuildingName" on page 54, "BusinessMessageldentifier" on page 21, "BusinessService" on page 22, "CityOfBirth" on page 30, "CountrySubDivision" on page 56, "DistrictName" on page 55, "EmailPurpose" on page 28, "Identification" on page 35, "Identification" on page 37, "Identification" on page 40, "Identification" on page 18, "Issuer" on page 36, "Issuer" on page 39, "Issuer" on page 41, "Issuer" on page 37, "JobTitle" on page 28, "Memberldentification" on page 25, "MessageDefinitionldentifier" on page 22, "Proprietary" on page 24, "Proprietary" on page 31, "Proprietary" on page 44, "Proprietary" on page 52, "ProvinceOfBirth" on page 30, "Responsibility" on page 29, "SchemeName" on page 37, "TownLocationName" on page 55, "TownName" on page 55

### 6.28 Max4Text

Definition: Specifies a character string with a maximum length of 4 characters.
Type: Text

## Format

maxLength 4
minLength 1

## Used in element(s)

"ChannelType" on page 44

### 6.29 Max70Text

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

## Format

maxLength 70
minLength 1

## Used in element(s)

"AddressLine" on page 56, "Department" on page 54, "Department" on page 29, "Floor" on page 54, "Room" on page 55, "StreetName" on page 54, "SubDepartment" on page 54

### 6.30 NamePrefix2Code

Definition: Specifies the terms used to formally address a person.
Type: CodeSet

| Code | Name | Definition |
| :--- | :--- | :--- |
| DOCT | Doctor | Title of the person is Doctor or Dr. |
| MADM | Madam | Title of the person is Madam. |
| MIKS | GenderNeutral | Title of the person is gender neutral <br> $(\mathrm{Mx})$. |
| MISS | Miss | Title of the person is Miss. |
| MIST | Mister | Title of the person is Mister or Mr. |

## Used in element(s)

"NamePrefix" on page 27

## Restricts

"NamePrefixCode" on page 68

### 6.31 NamePrefixCode

Definition: Specifies the terms used to formally address a person.
Type: CodeSet

| Code | Name | Definition |
| :--- | :--- | :--- |
| DOCT | Doctor | Title of the person is Doctor or Dr. |
| MADM | Madam | Title of the person is Madam. |
| MIKS | GenderNeutral | Title of the person is gender neutral <br> $(\mathrm{Mx})$. |
| MISS | Miss | Title of the person is Miss. |
| MIST | Mister | Title of the person is Mister or Mr. |

## Is restricted by

"NamePrefix2Code" on page 68

### 6.32 PhoneNumber

Definition: The collection of information which identifies a specific phone or FAX number as defined by telecom services.

It consists of a "+" followed by the country code (from 1 to 3 characters) then a "-" and finally, any combination of numbers, "(", ")", "+" and "-" (up to 30 characters).

Type: Text

## Format

```
pattern
\[
1+[0-9]\{1,3\}-[0-9()+1-]\{1,30\}
\]
```


## Used in element(s)

"FaxNumber" on page 28, "MobileNumber" on page 28, "PhoneNumber" on page 28

### 6.33 PreferredContactMethod1Code

Definition: Preferred method used to reach the individual contact within an organisation.
Type: CodeSet

| Code | Name | Definition |
| :--- | :--- | :--- |
| CELL | MobileOrCellPhone | Preferred method used to reach the con- <br> tact is per mobile or cell phone. |
| FAXX | Fax | Preferred method used to reach the con- <br> tact is per fax. |
| LETT | Letter | Preferred method used to reach the con- <br> tact is per letter. |
| MAIL | Email | Preferred method used to reach the con- <br> tact is per email. |
| PHON | Phone | Preferred method used to reach the con- <br> tact is per phone. |

## Used in element(s)

"PreferredMethod" on page 29

## Restricts

## "PreferredContactMethodCode" on page 69

### 6.34 PreferredContactMethodCode

Definition: Preferred method used to reach the individual contact within an organisation.
Type: CodeSet

| Code | Name | Definition |
| :--- | :--- | :--- |
| CELL | MobileOrCellPhone | Preferred method used to reach the con- <br> tact is per mobile or cell phone. |
| FAXX | Fax | Preferred method used to reach the con- <br> tact is per fax. |
| LETT | Letter | Preferred method used to reach the con- <br> tact is per letter. |


| Code | Name | Definition |
| :--- | :--- | :--- |
| MAIL | Email | Preferred method used to reach the con- <br> tact is per email. |
| PHON | Phone | Preferred method used to reach the con- <br> tact is per phone. |

## Is restricted by

"PreferredContactMethod1Code" on page 69

### 6.35 UnicodeChartsCode

Definition: codelist containing the names of the UNICODE code block name as specified on http://unicode.org/Public/UNIDATA/Blocks.txt.
Type: CodeSet

## Rules

R2 ValidationByTable
Error handling: Undefined

## Used in element(s)

"CharacterSet" on page 20

### 6.36 YesNoIndicator

Definition: Indicates a "Yes" or "No" type of answer for an element.
Type: Indicator
Meaning When True: Yes
Meaning When False: No
Used in element(s)
"PossibleDuplicate" on page 23

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