



Standards

# E-invoice Electronic Presentment and Presentment Service

Standards MX

## Message Definition Report Document

For public consultation and review

This document provides details of the messages for E-invoice Electronic Presentment and Presentment Service.

14 June 2019

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# 1 Message Set Overview

## Introduction

The E-invoice Electronic Presentment and Presentment Service message set will contain following messages, once completed.

1. Creditor Enrollment related service messages:

- EIPPCreditorEnrolmentRequestV01 (reda.066)
- EIPPCreditorEnrolmentModificationRequestV01 (reda.067)
- EIPPCreditorEnrolmentCancellationRequestV01 (reda.068)
- EIPPCreditorEnrolmentStatusReportV01 (reda.069)

2. Debtor activation related service messages:

- EIPPDebtorActivationRequestV01 (reda.070)
- EIPPDebtorActivationModificationRequestV01 (reda.071)
- EIPPDebtorActivationCancellationRequestV01 (reda.072)
- EIPPDebtorActivationStatusReportV01 (reda.073)

In the current model only the initial request messages have been developed - the additional messages will be created once the request messages have been commonly agreed within the EIPP Working Group.

## 1.1 List of MessageDefinitions

The following table lists all MessageDefinitions described in this book.

MessageDefinition	Definition
DRAFT3reda.066.001.01 EIPPCreditorEnrolmentRequestV01	
DRAFT3reda.070.001.01 EIPPDebtorActivationRequestV01	

## **2 MX DRAFT3reda.066.001.01 EIPPCreditorEnrolmentRequestV01**

### **2.1 MessageDefinition Functionality**

#### Outline

The EIPPCreditorEnrolmentRequestV01 MessageDefinition is composed of 4 MessageBuildingBlocks:

- A. Header
- B. CreditorEnrolment
- C. ActivationData
- D. SupplementaryData

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

## 2.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <EIPPCdtrEnrlmntReq>	[1..1]			
	<b>Header</b> <Hdr>	[1..1]			7
	<b>MessageIdentification</b> <MsgId>	[1..1]	Text		7
	<b>CreationDateTime</b> <CreDtTm>	[1..1]	DateTime		7
	<b>MessageOriginator</b> <MsgOrgtr>	[0..1]	±		8
	<b>MessageRecipient</b> <MsgRcpt>	[0..1]	±		8
	<b>InitiatingParty</b> <InitgPty>	[1..1]	±		8
	<b>CreditorEnrolment</b> <CdtrEnrlmnt>	[0..1]			9
	<b>Enrolment</b> <Enrlmnt>	[1..1]			9
	<b>EnrolmentStartDate</b> <EnrlmntStartDt>	[0..1]	±		10
	<b>EnrolmentEndDate</b> <EnrlmntEndDt>	[0..1]	±		10
	<b>Visibility</b> <Vsbly>	[0..1]			10
	<b>StartDate</b> <StartDt>	[0..1]	±		11
	<b>EndDate</b> <EndDt>	[0..1]	±		11
	<b>GlobalVisibility</b> <GblVsbly>	[1..1]	Indicator		11
	<b>ServiceActivationAllowed</b> <SvcActvtnAllwd>	[1..1]	Indicator		11
	<b>ServiceDescriptionLink</b> <SvcDescLk>	[0..1]	Text		12
	<b>CreditorServiceActivationLink</b> <CdtrSvcActvtnLk>	[0..1]	Text		12
	<b>TradingName</b> <TradgNm>	[0..1]	Text		12
	<b>Creditor</b> <Cdtr>	[0..1]	±		12
	<b>UltimateCreditor</b> <UltmtCdtr>	[0..1]	±		12
	<b>MerchantCategoryCode</b> <MrchntCtyCd>	[1..1]	IdentifierSet		13
	<b>ActivationRequestDeliveryParty</b> <ActvtnReqDivryPty>	[1..1]	±		13
	<b>CreditorLogo</b> <CdtrLogo>	[0..1]	Binary		13
	<b>ActivationData</b> <ActvtnData>	[1..1]			14
	<b>LimitedPresentmentIndicator</b> <LtdPresntmntInd>	[1..1]	Indicator		14
	<b>CustomerIdentificationType</b> <CstmrlDtp>	[0..1]			15
	<b>Requested</b> <Reqd>	[1..1]	Indicator		15
	<b>OrganisationType</b> <OrgTp>	[0..1]			15
	<b>AnyBIC</b> <AnyBIC>	[0..1]	Indicator		16

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>LEI</b> <LEI>	[0..1]	Indicator		16
	<b>Other</b> <Othr>	[0..*]			16
	<b>Requested</b> <Reqd>	[1..1]	Indicator		17
	<b>SchemeName</b> <SchmeNm>	[1..1]			17
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		17
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		17
	<b>PrivateType</b> <PrvtTp>	[0..*]			17
	<b>DateAndPlaceOfBirth</b> <DtAndPlcOfBirth>	[0..1]	Indicator		18
	<b>Other</b> <Othr>	[0..*]			18
	<b>Requested</b> <Reqd>	[1..1]	Indicator		18
	<b>SchemeName</b> <SchmeNm>	[1..1]			18
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		18
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		19
	<b>ContractAdditionalInformation</b> <CtrctAddtlInf>	[0..1]	Text		19
	<b>CreditorInstruction</b> <CdtrlInstr>	[0..1]	Text		19
	<b>ActivationRequestDeliveryParty</b> <ActvtnReqDivryPty>	[1..1]	±		19
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C3	19

## 2.3 Constraints

The tick symbol (✓) means that the rule is validated on the SWIFT Network, if the message is part of a solution for which validation is enabled.

### C1 AnyBIC ✓

(Rule)

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

*Error handling:*

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

### C2 Country ✓

(Rule)

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

*Error handling:*

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

### C3 SupplementaryDataRule

(Rule)

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

## 2.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 2.4.1 Header <Hdr>

*Presence:* [1..1]

*Definition:*

Header <Hdr> contains the following EnrolmentHeader1 elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	MessageIdentification <MsgId>	[1..1]	Text		7
	CreationDateTime <CreDtTm>	[1..1]	DateTime		7
	MessageOriginator <MsgOrgtr>	[0..1]	±		8
	MessageRecipient <MsgRcpt>	[0..1]	±		8
	InitiatingParty <InitgPty>	[1..1]	±		8

#### 2.4.1.1 MessageIdentification <MsgId>

*Presence:* [1..1]

*Definition:* Point to point reference assigned by the instructing party and sent to the next party in the chain to unambiguously identify the message.

Usage: The instructing party has to make sure that 'MessageIdentification' is unique per instructed party for a pre-agreed period.

*Datatype:* Max35Text on page 52

#### 2.4.1.2 CreationDateTime <CreDtTm>

*Presence:* [1..1]

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

*Datatype:* ISODatetime on page 49

### 2.4.1.3 MessageOriginator <MsgOrgtr>

*Presence:* [0..1]

*Definition:* Party that sends the message.

**MessageOriginator <MsgOrgtr>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	√C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 2.4.1.4 MessageRecipient <MsgRcpt>

*Presence:* [0..1]

*Definition:* Party that receives the message.

**MessageRecipient <MsgRcpt>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	√C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 2.4.1.5 InitiatingParty <InitgPty>

*Presence:* [1..1]

*Definition:* Party that initiates the message. This can either be the creditor himself or the party that initiates the request on behalf of the creditor.



**InitiatingParty <InitgPty>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	√C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

## 2.4.2 CreditorEnrolment <CdtrEnrlmnt>

Presence: [0..1]

Definition:

**CreditorEnrolment <CdtrEnrlmnt>** contains the following **CreditorEnrolment1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Enrolment</b> <Enrlmnt>	[1..1]			9
	<b>EnrolmentStartDate</b> <EnrlmntStartDt>	[0..1]	±		10
	<b>EnrolmentEndDate</b> <EnrlmntEndDt>	[0..1]	±		10
	<b>Visibility</b> <Vsbilty>	[0..1]			10
	<b>StartDate</b> <StartDt>	[0..1]	±		11
	<b>EndDate</b> <EndDt>	[0..1]	±		11
	<b>GlobalVisibility</b> <GblVsbilty>	[1..1]	Indicator		11
	<b>ServiceActivationAllowed</b> <SvcActvtnAllwd>	[1..1]	Indicator		11
	<b>ServiceDescriptionLink</b> <SvcDescLk>	[0..1]	Text		12
	<b>CreditorServiceActivationLink</b> <CdtrSvcActvtnLk>	[0..1]	Text		12
	<b>TradingName</b> <TradgNm>	[0..1]	Text		12
	<b>Creditor</b> <Cdtr>	[0..1]	±		12
	<b>UltimateCreditor</b> <UltmtCdtr>	[0..1]	±		12
	<b>MerchantCategoryCode</b> <MrchntCtgyCd>	[1..1]	IdentifierSet		13
	<b>ActivationRequestDeliveryParty</b> <ActvtnReqDlvryPty>	[1..1]	±		13
	<b>CreditorLogo</b> <CdtrLogo>	[0..1]	Binary		13

### 2.4.2.1 Enrolment <Enrlmnt>

Presence: [1..1]

Definition:

**Enrolment <Enrlmnt>** contains the following **CreditorServiceEnrolment1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>EnrolmentStartDate</b> <EnrlmntStartDt>	[0..1]	±		10
	<b>EnrolmentEndDate</b> <EnrlmntEndDt>	[0..1]	±		10
	<b>Visibility</b> <Vsbly>	[0..1]			10
	<b>StartDate</b> <StartDt>	[0..1]	±		11
	<b>EndDate</b> <EndDt>	[0..1]	±		11
	<b>GlobalVisibility</b> <GblVsbly>	[1..1]	Indicator		11
	<b>ServiceActivationAllowed</b> <SvcActvtnAllwd>	[1..1]	Indicator		11
	<b>ServiceDescriptionLink</b> <SvcDescLk>	[0..1]	Text		12
	<b>CreditorServiceActivationLink</b> <CdtrSvcActvtnLk>	[0..1]	Text		12

#### 2.4.2.1.1 EnrolmentStartDate <EnrlmntStartDt>

*Presence:* [0..1]

*Definition:* Start date when the creditor enrolment becomes effective.

**EnrolmentStartDate <EnrlmntStartDt>** contains one of the following elements (see [DateAndDateTime2Choice](#) on page 29 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	Date <Dt>	[1..1]	Date		29
Or}	DateTime <DtTm>	[1..1]	DateTime		29

#### 2.4.2.1.2 EnrolmentEndDate <EnrlmntEndDt>

*Presence:* [0..1]

*Definition:* End date when the creditor enrolment becomes effective.

**EnrolmentEndDate <EnrlmntEndDt>** contains one of the following elements (see [DateAndDateTime2Choice](#) on page 29 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	Date <Dt>	[1..1]	Date		29
Or}	DateTime <DtTm>	[1..1]	DateTime		29

#### 2.4.2.1.3 Visibility <Vsbly>

*Presence:* [0..1]

*Definition:* Provides the details of the visibility of the creditor enrolment as shown to the debtors.

**Visibility <Vsblty>** contains the following **Visibility1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>StartDate</b> <StartDt>	[0..1]	±		11
	<b>EndDate</b> <EndDt>	[0..1]	±		11
	<b>GlobalVisibility</b> <GblVsblty>	[1..1]	Indicator		11

#### 2.4.2.1.3.1 StartDate <StartDt>

*Presence:* [0..1]

*Definition:* Start date when the information will be shown to the debtors.

**StartDate <StartDt>** contains one of the following elements (see [DateAndDateTime2Choice](#) on page 29 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	Date <Dt>	[1..1]	Date		29
Or}	DateTime <DtTm>	[1..1]	DateTime		29

#### 2.4.2.1.3.2 EndDate <EndDt>

*Presence:* [0..1]

*Definition:* End date when the information will be shown to the debtors.

**EndDate <EndDt>** contains one of the following elements (see [DateAndDateTime2Choice](#) on page 29 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	Date <Dt>	[1..1]	Date		29
Or}	DateTime <DtTm>	[1..1]	DateTime		29

#### 2.4.2.1.3.3 GlobalVisibility <GblVsblty>

*Presence:* [1..1]

*Definition:* Indicates whether the information is shown to the debtors or not.

*Datatype:* One of the following values must be used (see [TrueFalseIndicator](#) on page 51):

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

#### 2.4.2.1.4 ServiceActivationAllowed <SvcActvtnAllwd>

*Presence:* [1..1]

*Definition:* Define the acceptance of activation requests through the scheme.

Usage:

When true, it is possible for the debtor to send activation requests through its payment service provider.

When false, it is not possible for the debtor to send activation request through servicing messages. The creditor only accepts activation through another way(s).

*Datatype:* One of the following values must be used (see [TrueFalseIndicator](#) on page 51):

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

#### 2.4.2.1.5 ServiceDescriptionLink <SvcDescLk>

*Presence:* [0..1]

*Definition:* Information web page, as provided by the creditor, to which the debtor can be linked for further information (Universal Resource Locator - URL).

*Datatype:* [Max2048Text](#) on page 52

#### 2.4.2.1.6 CreditorServiceActivationLink <CdtrSvcActvtnLk>

*Presence:* [0..1]

*Definition:* Web page link provided by the Creditor, intended to the Debtors, to proceed to activation when servicing messages can not be used.

*Datatype:* [Max2048Text](#) on page 52

#### 2.4.2.2 TradingName <TradgNm>

*Presence:* [0..1]

*Definition:* Name used by a business for commercial purposes, although its registered legal name, used for contracts and other formal situations, may be another, such as the brand name.

*Datatype:* [Max140Text](#) on page 51

#### 2.4.2.3 Creditor <Cdtr>

*Presence:* [0..1]

*Definition:* Party to which an amount of money is due.

**Creditor <Cdtr>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

#### 2.4.2.4 UltimateCreditor <UltmtCdtr>

*Presence:* [0..1]

*Definition:* Ultimate party to which an amount of money is due.

**UltimateCreditor <UltmtCdtr>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	√C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

#### 2.4.2.5 MerchantCategoryCode <MrchntCtgyCd>

*Presence:* [1..1]

*Definition:* #####

TBD

#####

*Datatype:* [MerchantCategoryCodeIdentifier](#) on page 50

#### 2.4.2.6 ActivationRequestDeliveryParty <ActvtnReqDlvryPty>

*Presence:* [1..1]

*Definition:* Creditor's EIPP provider address to which the debtor activation has to be delivered.

Usage: it is used by the payer's PSP for activations.

**ActivationRequestDeliveryParty <ActvtnReqDlvryPty>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	√C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

#### 2.4.2.7 CreditorLogo <CdtrLogo>

*Presence:* [0..1]

*Definition:* Commercial logo of the creditor.

*Datatype:* [Max10KBinary](#) on page 46

## 2.4.3 ActivationData <ActvtnData>

*Presence:* [1..1]

*Definition:*

**ActivationData <ActvtnData>** contains the following **CreditorInvoice1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>LimitedPresentmentIndicator</b> <LtdPresntmntInd>	[1..1]	Indicator		14
	<b>CustomerIdentificationType</b> <CstmrlDtp>	[0..1]			15
	<b>Requested</b> <Reqd>	[1..1]	Indicator		15
	<b>OrganisationType</b> <OrgTp>	[0..1]			15
	<b>AnyBIC</b> <AnyBIC>	[0..1]	Indicator		16
	<b>LEI</b> <LEI>	[0..1]	Indicator		16
	<b>Other</b> <Othr>	[0..*]			16
	<b>Requested</b> <Reqd>	[1..1]	Indicator		17
	<b>SchemeName</b> <SchmeNm>	[1..1]			17
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		17
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		17
	<b>PrivateType</b> <PrvtTp>	[0..*]			17
	<b>DateAndPlaceOfBirth</b> <DtAndPlcOfBirth>	[0..1]	Indicator		18
	<b>Other</b> <Othr>	[0..*]			18
	<b>Requested</b> <Reqd>	[1..1]	Indicator		18
	<b>SchemeName</b> <SchmeNm>	[1..1]			18
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		18
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		19
	<b>ContractAdditionalInformation</b> <CtrctAddtlInf>	[0..1]	Text		19
	<b>CreditorInstruction</b> <Cdtrlnstr>	[0..1]	Text		19
	<b>ActivationRequestDeliveryParty</b> <ActvtnReqDlvryPty>	[1..1]	±		19

### 2.4.3.1 LimitedPresentmentIndicator <LtdPresntmntInd>

*Presence:* [1..1]

*Definition:* Indicates whether the creditor allows limited presentment of the e-invoice, that is, only the e-invoice data needed for payment initiation.

*Datatype:* One of the following values must be used (see [TrueFalseIndicator](#) on page 51):

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

## 2.4.3.2 CustomerIdentificationType <CstmIdTp>

*Presence:* [0..1]

*Definition:* Unique and unambiguous type of the identification of the debtor required by the creditor, for example the reference number or customer number. Unique identification provided by the web bank or web payment services user, with which the creditor may identify the debtor in its system.

**CustomerIdentificationType <CstmIdTp>** contains the following **CustomerTypeRequest1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Requested</b> <Reqd>	[1..1]	Indicator		15
	<b>OrganisationType</b> <OrgTp>	[0..1]			15
	<b>AnyBIC</b> <AnyBIC>	[0..1]	Indicator		16
	<b>LEI</b> <LEI>	[0..1]	Indicator		16
	<b>Other</b> <Othr>	[0..*]			16
	<b>Requested</b> <Reqd>	[1..1]	Indicator		17
	<b>SchemeName</b> <SchmeNm>	[1..1]			17
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		17
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		17
	<b>PrivateType</b> <PrvtTp>	[0..*]			17
	<b>DateAndPlaceOfBirth</b> <DtAndPlcOfBirth>	[0..1]	Indicator		18
	<b>Other</b> <Othr>	[0..*]			18
	<b>Requested</b> <Reqd>	[1..1]	Indicator		18
	<b>SchemeName</b> <SchmeNm>	[1..1]			18
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		18
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		19

### 2.4.3.2.1 Requested <Reqd>

*Presence:* [1..1]

*Definition:* Customer identification is required by the creditor.

*Datatype:* One of the following values must be used (see [RequestedIndicator](#) on page 51):

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

### 2.4.3.2.2 OrganisationType <OrgTp>

*Presence:* [0..1]

*Definition:* Specifies whether the organisation type for the customer identification is requested or not.

**OrganisationType <OrgTp>** contains the following **OrganisationType1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>AnyBIC</b> <AnyBIC>	[0..1]	Indicator		16
	<b>LEI</b> <LEI>	[0..1]	Indicator		16
	<b>Other</b> <Othr>	[0..*]			16
	<b>Requested</b> <Reqd>	[1..1]	Indicator		17
	<b>SchemeName</b> <SchmeNm>	[1..1]			17
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		17
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		17

#### 2.4.3.2.2.1 AnyBIC <AnyBIC>

*Presence:* [0..1]

*Definition:* Business identification code of the organisation.

*Datatype:* One of the following values must be used (see [RequestedIndicator](#) on page 51):

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

#### 2.4.3.2.2.2 LEI <LEI>

*Presence:* [0..1]

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

*Datatype:* One of the following values must be used (see [RequestedIndicator](#) on page 51):

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

#### 2.4.3.2.2.3 Other <Othr>

*Presence:* [0..\*]

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

**Other <Othr>** contains the following **GenericOrganisationType1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Requested</b> <Reqd>	[1..1]	Indicator		17
	<b>SchemeName</b> <SchmeNm>	[1..1]			17
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		17
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		17



#### 2.4.3.2.2.3.1 Requested <Reqd>

*Presence:* [1..1]

*Definition:* Type assigned by an institution for the organisation.

*Datatype:* One of the following values must be used (see [RequestedIndicator](#) on page 51):

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

#### 2.4.3.2.2.3.2 SchemeName <SchmeNm>

*Presence:* [1..1]

*Definition:* Name of the identification scheme.

**SchemeName <SchmeNm>** contains one of the following **OrganisationIdentificationSchemeName1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		17
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		17

#### 2.4.3.2.2.3.2.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Name of the identification scheme, in a coded form as published in an external list.

*Datatype:* [ExternalOrganisationIdentification1Code](#) on page 47

#### 2.4.3.2.2.3.2.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Name of the identification scheme, in a free text form.

*Datatype:* [Max35Text](#) on page 52

#### 2.4.3.2.3 PrivateType <PrvtTp>

*Presence:* [0..\*]

*Definition:* Unique and unambiguous type to identify a person, for example a passport.

**PrivateType <PrvtTp>** contains the following **PersonType1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>DateAndPlaceOfBirth &lt;DtAndPlcOfBirth&gt;</b>	[0..1]	Indicator		18
	<b>Other &lt;Othr&gt;</b>	[0..*]			18
	<b>Requested &lt;Reqd&gt;</b>	[1..1]	Indicator		18
	<b>SchemeName &lt;SchmeNm&gt;</b>	[1..1]			18
{Or	<b>Code &lt;Cd&gt;</b>	[1..1]	CodeSet		18
Or}	<b>Proprietary &lt;Prtry&gt;</b>	[1..1]	Text		19

#### 2.4.3.2.3.1 DateAndPlaceOfBirth <DtAndPlcOfBirth>

*Presence:* [0..1]

*Definition:* Date and place of birth of a person.

*Datatype:* One of the following values must be used (see [RequestedIndicator](#) on page 51):

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

#### 2.4.3.2.3.2 Other <Othr>

*Presence:* [0..\*]

*Definition:* Unique identification of a person, as assigned by an institution, using an identification scheme.

**Other <Othr>** contains the following **GenericPersonType1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>Requested</b> <Reqd>	[1..1]	Indicator		18
	<b>SchemeName</b> <SchmeNm>	[1..1]			18
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		18
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		19

##### 2.4.3.2.3.2.1 Requested <Reqd>

*Presence:* [1..1]

*Definition:* Specifies whether the private type for the customer identification is requested or not.

*Datatype:* One of the following values must be used (see [RequestedIndicator](#) on page 51):

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

##### 2.4.3.2.3.2.2 SchemeName <SchmeNm>

*Presence:* [1..1]

*Definition:* Name of the identification scheme.

**SchemeName <SchmeNm>** contains one of the following **PersonIdentificationSchemeName1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	<b>Code</b> <Cd>	[1..1]	CodeSet		18
Or}	<b>Proprietary</b> <Prtry>	[1..1]	Text		19

##### 2.4.3.2.3.2.2.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Name of the identification scheme, in a coded form as published in an external list.

*Datatype:* [ExternalPersonIdentification1Code on page 48](#)

#### 2.4.3.2.3.2.2.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Name of the identification scheme, in a free text form.

*Datatype:* [Max35Text on page 52](#)

#### 2.4.3.3 ContractAdditionalInformation <CtrctAddtlInf>

*Presence:* [0..1]

*Definition:*

*Datatype:* [Max500Text on page 53](#)

#### 2.4.3.4 CreditorInstruction <CdtrlInstr>

*Presence:* [0..1]

*Definition:* Instructions provided by the seller (that is creditor or ultimate creditor) for the Request-To-Pay (RTP) recipient (that is the debtor). The instructions may include for example the time required by the creditor to take into account the activation request. The debtor agent may display the information in the customer's own service language.

*Datatype:* [Max500Text on page 53](#)

#### 2.4.3.5 ActivationRequestDeliveryParty <ActvtnReqDlvryPty>

*Presence:* [1..1]

*Definition:* Creditor's EIPP provider address to which the debtor activation has to be delivered.

Usage: it is used by the payer's PSP for activations.

**ActivationRequestDeliveryParty <ActvtnReqDlvryPty>** contains the following elements (see [PartyIdentification135 on page 33](#) for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

#### 2.4.4 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

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

*Impacted by:* [C3 SupplementaryDataRule](#)

**SupplementaryData <SplmtryData>** contains the following elements (see [SupplementaryData1](#) on page 30 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		30
	Envelope <Envlp>	[1..1]	(External Schema)		30

#### Constraints

- **SupplementaryDataRule**

(Rule)

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

# **3 MX DRAFT3reda.070.001.01 EIPPPdebtorActivationRequestV01**

## **3.1 MessageDefinition Functionality**

### Outline

The EIPPPdebtorActivationRequestV01 MessageDefinition is composed of 4 MessageBuildingBlocks:

- A. Header
- B. DebtorActivation
- C. EInvoiceData
- D. SupplementaryData

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

## 3.2 Structure

Or	MessageElement/BuildingBlock<XML Tag>	Mult.	Type	Constr. No.	Page
	Message root <Document> <EIPPDbtrActvtnReq>	[1..1]			
	<b>Header</b> <Hdr>	[1..1]			23
	<b>MessageIdentification</b> <MsgId>	[1..1]	Text		23
	<b>CreationDateTime</b> <CreDtTm>	[1..1]	DateTime		24
	<b>MessageOriginator</b> <MsgOrgtr>	[0..1]	±		24
	<b>MessageRecipient</b> <MsgRcpt>	[0..1]	±		24
	<b>InitiatingParty</b> <InitgPty>	[1..1]	±		24
	<b>DebtorActivation</b> <DbtrActvtn>	[0..1]			25
	<b>DisplayName</b> <DispNm>	[0..1]	Text		25
	<b>Debtor</b> <Dbtr>	[1..1]	±		25
	<b>DebtorSolutionProvider</b> <DbtrSolPrvdr>	[1..1]	±		26
	<b>CustomerIdentification</b> <CstmrlId>	[0..1]	±		26
	<b>Creditor</b> <Cdtr>	[1..1]	±		26
	<b>ActivationRequestDeliveryParty</b> <ActvtnReqDlvryPty>	[1..1]	±		27
	<b>InvoiceData</b> <InvcData>	[1..1]			27
	<b>PresentmentType</b> <PresntmntTp>	[1..1]	CodeSet		27
	<b>SupplementaryData</b> <SplmtryData>	[0..*]	±	C3	28

## 3.3 Constraints

The tick symbol (✓) means that the rule is validated on the SWIFT Network, if the message is part of a solution for which validation is enabled.

### C1 AnyBIC ✓

(Rule)

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

*Error handling:*

- Error severity: Fatal
- Error Code: D00008

– *Error Text:* Invalid BIC.

## C2 Country ✓

(Rule)

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

*Error handling:*

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

## C3 SupplementaryDataRule

(Rule)

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

## 3.4 Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

### 3.4.1 Header <Hdr>

*Presence:* [1..1]

*Definition:*

Header <Hdr> contains the following **ActivationHeader1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>MessageIdentification</b> <MsgId>	[1..1]	Text		23
	<b>CreationDateTime</b> <CreDtTm>	[1..1]	DateTime		24
	<b>MessageOriginator</b> <MsgOrgtr>	[0..1]	±		24
	<b>MessageRecipient</b> <MsgRcpt>	[0..1]	±		24
	<b>InitiatingParty</b> <InitgPty>	[1..1]	±		24

#### 3.4.1.1 MessageIdentification <MsgId>

*Presence:* [1..1]

*Definition:* Point to point reference assigned by the instructing party and sent to the next party in the chain to unambiguously identify the message.

Usage: The instructing party has to make sure that 'MessageIdentification' is unique per instructed party for a pre-agreed period.

*Datatype:* [Max35Text on page 52](#)

### 3.4.1.2 CreationDateTime <CreDtTm>

*Presence:* [1..1]

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

*Datatype:* [ISODateTime](#) on page 49

### 3.4.1.3 MessageOriginator <MsgOrgtr>

*Presence:* [0..1]

*Definition:* Party that sends the message.

**MessageOriginator <MsgOrgtr>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 3.4.1.4 MessageRecipient <MsgRcpt>

*Presence:* [0..1]

*Definition:* Party that receives the message.

**MessageRecipient <MsgRcpt>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 3.4.1.5 InitiatingParty <InitgPty>

*Presence:* [1..1]

*Definition:* Party that initiates the message. This can either be the debtor himself or the party that initiates the request on behalf of the debtor.



**InitiatingParty <InitgPty>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	√C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 3.4.2 DebtorActivation <DbtrActvtn>

*Presence:* [0..1]

*Definition:*

**DebtorActivation <DbtrActvtn>** contains the following **DebtorActivation1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>DisplayName</b> <DispNm>	[0..1]	Text		25
	<b>Debtor</b> <Dbtr>	[1..1]	±		25
	<b>DebtorSolutionProvider</b> <DbtrSolPrvdr>	[1..1]	±		26
	<b>CustomerIdentification</b> <Cstmrlid>	[0..1]	±		26
	<b>Creditor</b> <Cdtr>	[1..1]	±		26
	<b>ActivationRequestDeliveryParty</b> <ActvtnReqDlvryPty>	[1..1]	±		27

#### 3.4.2.1 DisplayName <DispNm>

*Presence:* [0..1]

*Definition:* Name by which the debtor is known, other than legal name, such as the name to be shown to the creditor.

*Datatype:* [Max140Text](#) on page 51

#### 3.4.2.2 Debtor <Dbtr>

*Presence:* [1..1]

*Definition:* Party that owes an amount of money to the (ultimate) creditor.

**Debtor <Dbtr>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 3.4.2.3 DebtorSolutionProvider <DbtrSolPrvdr>

*Presence:* [1..1]

*Definition:* Organisation servicing the e-invoicing for the debtor (to which the activation status report must be sent).

**DebtorSolutionProvider <DbtrSolPrvdr>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 3.4.2.4 CustomerIdentification <Cstmrlid>

*Presence:* [0..1]

*Definition:* Unique identifier of the debtor required by the creditor, for example the reference number or customer number. Unique identification provided by the web bank or web payment services user, with which the creditor may identify the debtor in its system.

**CustomerIdentification <Cstmrlid>** contains one of the following elements (see [Party38Choice](#) on page 35 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	OrganisationIdentification <OrgId>	[1..1]	±		36
Or}	PrivateIdentification <PrvtId>	[1..1]	±		36

### 3.4.2.5 Creditor <Cdtr>

*Presence:* [1..1]

*Definition:* Party to which an amount of money is due.

**Creditor <Cdtr>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 3.4.2.6 ActivationRequestDeliveryParty <ActvtnReqDlrvyPty>

*Presence:* [1..1]

*Definition:* Creditor's EIPP provider address to which the debtor activation has to be delivered.

Usage: it is used by the payer's PSP for activations.

**ActivationRequestDeliveryParty <ActvtnReqDlrvyPty>** contains the following elements (see [PartyIdentification135](#) on page 33 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

### 3.4.3 InvoiceData <ElnvcData>

*Presence:* [1..1]

*Definition:*

**InvoiceData <ElnvcData>** contains the following **DebtorInvoice1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	<b>PresentmentType</b> <PresntmntTp>	[1..1]	CodeSet		27

#### 3.4.3.1 PresentmentType <PresntmntTp>

*Presence:* [1..1]

*Definition:*

*Datatype:* [PresentmentType1Code](#) on page 49

CodeName	Name	Definition
FULL	Full	Full information of the presented e-invoice should be presented to the debtor.
PAYD	RequiredPaymentData	Only information necessary to initiate the payment should be presented to the debtor.

### 3.4.4 SupplementaryData <SplmtryData>

*Presence:* [0..\*]

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

*Impacted by:* [C3 SupplementaryDataRule](#)

**SupplementaryData <SplmtryData>** contains the following elements (see [SupplementaryData1](#) on page 30 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		30
	Envelope <Envlp>	[1..1]	(External Schema)		30

#### Constraints

- **SupplementaryDataRule**

(Rule)

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

## 4 Message Items Types

### 4.1 MessageComponents

#### 4.1.1 Date Time

##### 4.1.1.1 DateAndDateTime2Choice

*Definition:* Choice between a date or a date and time format.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	Date <Dt>	[1..1]	Date		29
Or}	DateTime <DtTm>	[1..1]	DateTime		29

##### 4.1.1.1.1 Date <Dt>

*Presence:* [1..1]

*Definition:* Specified date.

*Datatype:* [ISODate on page 49](#)

##### 4.1.1.1.2 DateTime <DtTm>

*Presence:* [1..1]

*Definition:* Specified date and time.

*Datatype:* [ISODateTime on page 49](#)

### 4.1.2 Identification Information

#### 4.1.2.1 GenericIdentification30

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

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		29
	Issuer <Issr>	[1..1]	Text		30
	SchemeName <SchmeNm>	[0..1]	Text		30

##### 4.1.2.1.1 Identification <Id>

*Presence:* [1..1]

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

*Datatype:* [Exact4AlphaNumericText on page 51](#)

#### 4.1.2.1.2 Issuer <Issr>

*Presence:* [1..1]

*Definition:* Entity that assigns the identification.

*Datatype:* [Max35Text on page 52](#)

#### 4.1.2.1.3 SchemeName <SchmeNm>

*Presence:* [0..1]

*Definition:* Short textual description of the scheme.

*Datatype:* [Max35Text on page 52](#)

### 4.1.3 Miscellaneous

#### 4.1.3.1 SupplementaryData1

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

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	PlaceAndName <PlcAndNm>	[0..1]	Text		30
	Envelope <Envlp>	[1..1]	(External Schema)		30

#### Constraints

- **SupplementaryDataRule**

(Rule)

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

#### 4.1.3.1.1 PlaceAndName <PlcAndNm>

*Presence:* [0..1]

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

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

*Datatype:* [Max350Text on page 52](#)

#### 4.1.3.1.2 Envelope <Envlp>

*Presence:* [1..1]

*Definition:* Technical element wrapping the supplementary data.

*Type:* (External Schema)

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

## 4.1.4 Organisation Identification

### 4.1.4.1 OrganisationIdentification29

*Definition:* Unique and unambiguous way to identify an organisation.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	AnyBIC <AnyBIC>	[0..1]	IdentifierSet	✓C1	31
	LEI <LEI>	[0..1]	IdentifierSet		31
	Other <Othr>	[0..*]			31
	Identification </Id>	[1..1]	Text		32
	SchemeName <SchmeNm>	[0..1]			32
{Or	Code <Cd>	[1..1]	CodeSet		32
Or}	Proprietary <Prtry>	[1..1]	Text		32
	Issuer </Issr>	[0..1]	Text		32

#### 4.1.4.1.1 AnyBIC <AnyBIC>

*Presence:* [0..1]

*Definition:* Business identification code of the organisation.

*Impacted by:* ✓C1 AnyBIC ✓

*Datatype:* [AnyBICDec2014Identifier on page 50](#)

#### Constraints

- **AnyBIC**

(Rule)

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

*Error handling:*

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

#### 4.1.4.1.2 LEI <LEI>

*Presence:* [0..1]

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

*Datatype:* [LEIIdentifier on page 50](#)

#### 4.1.4.1.3 Other <Othr>

*Presence:* [0..\*]

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

**Other <Othr>** contains the following **GenericOrganisationIdentification1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		32
	SchemeName <SchmeNm>	[0..1]			32
{Or	Code <Cd>	[1..1]	CodeSet		32
Or}	Proprietary <Prtry>	[1..1]	Text		32
	Issuer <Issr>	[0..1]	Text		32

#### 4.1.4.1.3.1 Identification <Id>

*Presence:* [1..1]

*Definition:* Identification assigned by an institution.

*Datatype:* Max35Text on page 52

#### 4.1.4.1.3.2 SchemeName <SchmeNm>

*Presence:* [0..1]

*Definition:* Name of the identification scheme.

**SchemeName <SchmeNm>** contains one of the following **OrganisationIdentificationSchemeName1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	Code <Cd>	[1..1]	CodeSet		32
Or}	Proprietary <Prtry>	[1..1]	Text		32

#### 4.1.4.1.3.2.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Name of the identification scheme, in a coded form as published in an external list.

*Datatype:* ExternalOrganisationIdentification1Code on page 47

#### 4.1.4.1.3.2.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Name of the identification scheme, in a free text form.

*Datatype:* Max35Text on page 52

#### 4.1.4.1.3.3 Issuer <Issr>

*Presence:* [0..1]

*Definition:* Entity that assigns the identification.

*Datatype:* Max35Text on page 52



## 4.1.5 Party Identification

### 4.1.5.1 PartyIdentification135

*Definition:* Specifies the identification of a person or an organisation.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Name <Nm>	[0..1]	Text		33
	PostalAddress <PstlAdr>	[0..1]	±		33
	Identification <Id>	[0..1]	±		34
	CountryOfResidence <CtryOfRes>	[0..1]	CodeSet	✓C2	34
	ContactDetails <CtctDtls>	[0..1]	±		35

#### 4.1.5.1.1 Name <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 51

#### 4.1.5.1.2 PostalAddress <PstlAdr>

*Presence:* [0..1]

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

**PostalAddress <PstIAdr>** contains the following elements (see [PostalAddress24](#) on page 43 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	AddressType <AdrTp>	[0..1]			43
{Or	Code <Cd>	[1..1]	CodeSet		43
Or}	Proprietary <Prtry>	[1..1]	±		44
	Department <Dept>	[0..1]	Text		44
	SubDepartment <SubDept>	[0..1]	Text		44
	StreetName <StrtNm>	[0..1]	Text		44
	BuildingNumber <BldgNb>	[0..1]	Text		44
	BuildingName <BldgNm>	[0..1]	Text		45
	Floor <Flr>	[0..1]	Text		45
	PostBox <PstBx>	[0..1]	Text		45
	Room <Room>	[0..1]	Text		45
	PostCode <PstCd>	[0..1]	Text		45
	TownName <TwnNm>	[0..1]	Text		45
	TownLocationName <TwnLctnNm>	[0..1]	Text		45
	DistrictName <DstrctNm>	[0..1]	Text		45
	CountrySubDivision <CtrySubDvsn>	[0..1]	Text		46
	Country <Ctry>	[0..1]	CodeSet	✓C2	46
	AddressLine <AdrLine>	[0..7]	Text		46

#### 4.1.5.1.3 Identification <Id>

*Presence:* [0..1]

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

**Identification <Id>** contains one of the following elements (see [Party38Choice](#) on page 35 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	OrganisationIdentification <OrgId>	[1..1]	±		36
Or}	PrivateIdentification <PrvtId>	[1..1]	±		36

#### 4.1.5.1.4 CountryOfResidence <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.

*Impacted by:* ✓C2 Country ✓

*Datatype:* [CountryCode on page 47](#)

**Constraints**

- **Country**

(Rule)

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.

**4.1.5.1.5 ContactDetails <CtctDtls>**

*Presence:* [0..1]

*Definition:* Set of elements used to indicate how to contact the party.

**ContactDetails <CtctDtls>** contains the following elements (see [Contact4 on page 40](#) for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	NamePrefix <NmPrfx>	[0..1]	CodeSet		40
	Name <Nm>	[0..1]	Text		41
	PhoneNumber <PhneNb>	[0..1]	Text		41
	MobileNumber <MobNb>	[0..1]	Text		41
	FaxNumber <FaxNb>	[0..1]	Text		41
	EmailAddress <EmailAdr>	[0..1]	Text		41
	EmailPurpose <EmailPurp>	[0..1]	Text		41
	JobTitle <JobTitl>	[0..1]	Text		41
	Responsibility <Rspnsblty>	[0..1]	Text		41
	Department <Dept>	[0..1]	Text		42
	Other <Othr>	[0..*]			42
	ChannelType <ChanlTp>	[1..1]	Text		42
	Identification <Id>	[0..1]	Text		42
	PreferredMethod <PrefrdMtd>	[0..1]	CodeSet		42

**4.1.5.2 Party38Choice**

*Definition:* Nature or use of the account.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	OrganisationIdentification <Orgld>	[1..1]	±		36
Or}	Privateldentification <Prvtld>	[1..1]	±		36

#### 4.1.5.2.1 OrganisationIdentification <Orgld>

*Presence:* [1..1]

*Definition:* Unique and unambiguous way to identify an organisation.

**OrganisationIdentification <Orgld>** contains the following elements (see [OrganisationIdentification29](#) on page 31 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	AnyBIC <AnyBIC>	[0..1]	IdentifierSet	✓C1	31
	LEI <LEI>	[0..1]	IdentifierSet		31
	Other <Othr>	[0..*]			31
	Identification <Id>	[1..1]	Text		32
	SchemeName <SchmeNm>	[0..1]			32
{Or	Code <Cd>	[1..1]	CodeSet		32
Or}	Proprietary <Prtry>	[1..1]	Text		32
	Issuer <Issr>	[0..1]	Text		32

#### 4.1.5.2.2 Privateldentification <Prvtld>

*Presence:* [1..1]

*Definition:* Unique and unambiguous identification of a person, for example a passport.

**PrivateIdentification <PrvtId>** contains the following elements (see [PersonIdentification13](#) on page 37 for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	DateAndPlaceOfBirth <DtAndPlcOfBirth>	[0..1]			37
	BirthDate <BirthDt>	[1..1]	Date		38
	ProvinceOfBirth <PrvcOfBirth>	[0..1]	Text		38
	CityOfBirth <CityOfBirth>	[1..1]	Text		38
	CountryOfBirth <CtryOfBirth>	[1..1]	CodeSet	√C2	38
	Other <Othr>	[0..*]			39
	Identification <Id>	[1..1]	Text		39
	SchemeName <SchmeNm>	[0..1]			39
{Or	Code <Cd>	[1..1]	CodeSet		39
Or}	Proprietary <Prtry>	[1..1]	Text		39
	Issuer </Issr>	[0..1]	Text		40

## 4.1.6 Person Identification

### 4.1.6.1 PersonIdentification13

*Definition:* Unique and unambiguous way to identify a person.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	DateAndPlaceOfBirth <DtAndPlcOfBirth>	[0..1]			37
	BirthDate <BirthDt>	[1..1]	Date		38
	ProvinceOfBirth <PrvcOfBirth>	[0..1]	Text		38
	CityOfBirth <CityOfBirth>	[1..1]	Text		38
	CountryOfBirth <CtryOfBirth>	[1..1]	CodeSet	√C2	38
	Other <Othr>	[0..*]			39
	Identification <Id>	[1..1]	Text		39
	SchemeName <SchmeNm>	[0..1]			39
{Or	Code <Cd>	[1..1]	CodeSet		39
Or}	Proprietary <Prtry>	[1..1]	Text		39
	Issuer </Issr>	[0..1]	Text		40

#### 4.1.6.1.1 DateAndPlaceOfBirth <DtAndPlcOfBirth>

*Presence:* [0..1]

*Definition:* Date and place of birth of a person.

**DateAndPlaceOfBirth** <DtAndPlcOfBirth> contains the following **DateAndPlaceOfBirth1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	BirthDate <BirthDt>	[1..1]	Date		38
	ProvinceOfBirth <PrvcOfBirth>	[0..1]	Text		38
	CityOfBirth <CityOfBirth>	[1..1]	Text		38
	CountryOfBirth <CtryOfBirth>	[1..1]	CodeSet	✓C2	38

#### 4.1.6.1.1.1 BirthDate <BirthDt>

*Presence:* [1..1]

*Definition:* Date on which a person is born.

*Datatype:* ISODate on page 49

#### 4.1.6.1.1.2 ProvinceOfBirth <PrvcOfBirth>

*Presence:* [0..1]

*Definition:* Province where a person was born.

*Datatype:* Max35Text on page 52

#### 4.1.6.1.1.3 CityOfBirth <CityOfBirth>

*Presence:* [1..1]

*Definition:* City where a person was born.

*Datatype:* Max35Text on page 52

#### 4.1.6.1.1.4 CountryOfBirth <CtryOfBirth>

*Presence:* [1..1]

*Definition:* Country where a person was born.

*Impacted by:* ✓C2 Country ✓

*Datatype:* CountryCode on page 47

#### Constraints

- **Country**

(Rule)

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.*

#### 4.1.6.1.2 Other <Othr>

*Presence:* [0..\*]

*Definition:* Unique identification of a person, as assigned by an institution, using an identification scheme.

**Other <Othr>** contains the following **GenericPersonIdentification1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		39
	SchemeName <SchmeNm>	[0..1]			39
{Or	Code <Cd>	[1..1]	CodeSet		39
Or}	Proprietary <Prtry>	[1..1]	Text		39
	Issuer <Issr>	[0..1]	Text		40

##### 4.1.6.1.2.1 Identification <Id>

*Presence:* [1..1]

*Definition:* Unique and unambiguous identification of a person.

*Datatype:* [Max35Text on page 52](#)

##### 4.1.6.1.2.2 SchemeName <SchmeNm>

*Presence:* [0..1]

*Definition:* Name of the identification scheme.

**SchemeName <SchmeNm>** contains one of the following **PersonIdentificationSchemeName1Choice** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
{Or	Code <Cd>	[1..1]	CodeSet		39
Or}	Proprietary <Prtry>	[1..1]	Text		39

##### 4.1.6.1.2.2.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Name of the identification scheme, in a coded form as published in an external list.

*Datatype:* [ExternalPersonIdentification1Code on page 48](#)

##### 4.1.6.1.2.2.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Name of the identification scheme, in a free text form.

*Datatype:* [Max35Text on page 52](#)

#### 4.1.6.1.2.3 Issuer <Issr>

*Presence:* [0..1]

*Definition:* Entity that assigns the identification.

*Datatype:* [Max35Text on page 52](#)

#### 4.1.6.2 Contact4

*Definition:* Specifies the details of the contact person.

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	NamePrefix <NmPrfx>	[0..1]	CodeSet		40
	Name <Nm>	[0..1]	Text		41
	PhoneNumber <PhneNb>	[0..1]	Text		41
	MobileNumber <MobNb>	[0..1]	Text		41
	FaxNumber <FaxNb>	[0..1]	Text		41
	EmailAddress <EmailAdr>	[0..1]	Text		41
	EmailPurpose <EmailPurp>	[0..1]	Text		41
	JobTitle <JobTitl>	[0..1]	Text		41
	Responsibility <Rspnsblty>	[0..1]	Text		41
	Department <Dept>	[0..1]	Text		42
	Other <Othr>	[0..*]			42
	ChannelType <ChanITp>	[1..1]	Text		42
	Identification <Id>	[0..1]	Text		42
	PreferredMethod <PrefrdMtd>	[0..1]	CodeSet		42

##### 4.1.6.2.1 NamePrefix <NmPrfx>

*Presence:* [0..1]

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

*Datatype:* [NamePrefix2Code on page 48](#)

CodeName	Name	Definition
DOCT	Doctor	Title of the person is Doctor or Dr.
MADM	Madam	Title of the person is Madam.
MISS	Miss	Title of the person is Miss.
MIST	Mister	Title of the person is Mister or Mr.
MIKS	GenderNeutral	Title of the person is gender neutral (Mx).



---

#### 4.1.6.2.2 Name <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 51

#### 4.1.6.2.3 PhoneNumber <PhneNb>

*Presence:* [0..1]

*Definition:* Collection of information that identifies a phone number, as defined by telecom services.

*Datatype:* PhoneNumber on page 53

#### 4.1.6.2.4 MobileNumber <MobNb>

*Presence:* [0..1]

*Definition:* Collection of information that identifies a mobile phone number, as defined by telecom services.

*Datatype:* PhoneNumber on page 53

#### 4.1.6.2.5 FaxNumber <FaxNb>

*Presence:* [0..1]

*Definition:* Collection of information that identifies a FAX number, as defined by telecom services.

*Datatype:* PhoneNumber on page 53

#### 4.1.6.2.6 EmailAddress <EmailAdr>

*Presence:* [0..1]

*Definition:* Address for electronic mail (e-mail).

*Datatype:* Max2048Text on page 52

#### 4.1.6.2.7 EmailPurpose <EmailPurp>

*Presence:* [0..1]

*Definition:* Purpose for which an email address may be used.

*Datatype:* Max35Text on page 52

#### 4.1.6.2.8 JobTitle <JobTitl>

*Presence:* [0..1]

*Definition:* Title of the function.

*Datatype:* Max35Text on page 52

#### 4.1.6.2.9 Responsibility <Rspnsblty>

*Presence:* [0..1]

*Definition:* Role of a person in an organisation.

*Datatype:* Max35Text on page 52

#### 4.1.6.2.10 Department <Dept>

*Presence:* [0..1]

*Definition:* Identification of a division of a large organisation or building.

*Datatype:* Max70Text on page 53

#### 4.1.6.2.11 Other <Othr>

*Presence:* [0..\*]

*Definition:* Contact details in another form.

**Other <Othr>** contains the following **OtherContact1** elements

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	ChannelType <ChanITp>	[1..1]	Text		42
	Identification <Id>	[0..1]	Text		42

##### 4.1.6.2.11.1 ChannelType <ChanITp>

*Presence:* [1..1]

*Definition:* Method used to contact the financial institution's contact for the specific tax region.

*Datatype:* Max4Text on page 52

##### 4.1.6.2.11.2 Identification <Id>

*Presence:* [0..1]

*Definition:* Communication value such as phone number or email address.

*Datatype:* Max128Text on page 51

#### 4.1.6.2.12 PreferredMethod <PrefrdMtd>

*Presence:* [0..1]

*Definition:* Preferred method used to reach the contact.

*Datatype:* PreferredContactMethod1Code on page 48

CodeName	Name	Definition
LETT	Letter	Preferred method used to reach the contact is per letter.
MAIL	Email	Preferred method used to reach the contact is per email.
PHON	Phone	Preferred method used to reach the contact is per phone.
FAXX	Fax	Preferred method used to reach the contact is per fax.
CELL	MobileOrCellPhone	Preferred method used to reach the contact is per mobile or cell phone.

## 4.1.7 Postal Address

### 4.1.7.1 PostalAddress24

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

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	AddressType <AdrTp>	[0..1]			43
{Or	Code <Cd>	[1..1]	CodeSet		43
Or}	Proprietary <Prtry>	[1..1]	±		44
	Department <Dept>	[0..1]	Text		44
	SubDepartment <SubDept>	[0..1]	Text		44
	StreetName <StrtNm>	[0..1]	Text		44
	BuildingNumber <BldgNb>	[0..1]	Text		44
	BuildingName <BldgNm>	[0..1]	Text		45
	Floor <Flr>	[0..1]	Text		45
	PostBox <PstBx>	[0..1]	Text		45
	Room <Room>	[0..1]	Text		45
	PostCode <PstCd>	[0..1]	Text		45
	TownName <TwnNm>	[0..1]	Text		45
	TownLocationName <TwnLctnNm>	[0..1]	Text		45
	DistrictName <DstrctNm>	[0..1]	Text		45
	CountrySubDivision <CtrySubDvsn>	[0..1]	Text		46
	Country <Ctry>	[0..1]	CodeSet	√C2	46
	AddressLine <AdrLine>	[0..7]	Text		46

#### 4.1.7.1.1 AddressType <AdrTp>

*Presence:* [0..1]

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

**AddressType <AdrTp>** contains one of the following **AddressType3Choice** elements

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

##### 4.1.7.1.1.1 Code <Cd>

*Presence:* [1..1]

*Definition:* Type of address expressed as a code.

*Datatype:* [AddressType2Code on page 47](#)

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

#### 4.1.7.1.1.2 Proprietary <Prtry>

*Presence:* [1..1]

*Definition:* Type of address expressed as a proprietary code.

**Proprietary <Prtry>** contains the following elements (see [GenericIdentification30 on page 29](#) for details)

Or	MessageElement<XML Tag>	Mult.	Type	Constr. No.	Page
	Identification <Id>	[1..1]	Text		29
	Issuer <Issr>	[1..1]	Text		30
	SchemeName <SchemeNm>	[0..1]	Text		30

#### 4.1.7.1.1.2 Department <Dept>

*Presence:* [0..1]

*Definition:* Identification of a division of a large organisation or building.

*Datatype:* [Max70Text on page 53](#)

#### 4.1.7.1.1.3 SubDepartment <SubDept>

*Presence:* [0..1]

*Definition:* Identification of a sub-division of a large organisation or building.

*Datatype:* [Max70Text on page 53](#)

#### 4.1.7.1.1.4 StreetName <StrtNm>

*Presence:* [0..1]

*Definition:* Name of a street or thoroughfare.

*Datatype:* [Max70Text on page 53](#)

#### 4.1.7.1.1.5 BuildingNumber <BldgNb>

*Presence:* [0..1]

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

---

*Datatype:* [Max16Text on page 52](#)

#### **4.1.7.1.6 BuildingName <BldgNm>**

*Presence:* [0..1]

*Definition:* Name of the building or house.

*Datatype:* [Max35Text on page 52](#)

#### **4.1.7.1.7 Floor <Flr>**

*Presence:* [0..1]

*Definition:* Floor or storey within a building.

*Datatype:* [Max70Text on page 53](#)

#### **4.1.7.1.8 PostBox <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 52](#)

#### **4.1.7.1.9 Room <Room>**

*Presence:* [0..1]

*Definition:* Building room number.

*Datatype:* [Max70Text on page 53](#)

#### **4.1.7.1.10 PostCode <PstCd>**

*Presence:* [0..1]

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

*Datatype:* [Max16Text on page 52](#)

#### **4.1.7.1.11 TownName <TwnNm>**

*Presence:* [0..1]

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

*Datatype:* [Max35Text on page 52](#)

#### **4.1.7.1.12 TownLocationName <TwnLctnNm>**

*Presence:* [0..1]

*Definition:* Specific location name within the town.

*Datatype:* [Max35Text on page 52](#)

#### **4.1.7.1.13 DistrictName <DstrctNm>**

*Presence:* [0..1]

*Definition:* Identifies a subdivision within a country sub-division.

---

*Datatype:* [Max35Text on page 52](#)

#### 4.1.7.1.14 CountrySubDivision <CtrySubDvsn>

*Presence:* [0..1]

*Definition:* Identifies a subdivision of a country such as state, region, county.

*Datatype:* [Max35Text on page 52](#)

#### 4.1.7.1.15 Country <Ctry>

*Presence:* [0..1]

*Definition:* Nation with its own government.

*Impacted by:* ✓ [C2 Country](#) ✓

*Datatype:* [CountryCode on page 47](#)

##### Constraints

- **Country**

(Rule)

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.

#### 4.1.7.1.16 AddressLine <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 53](#)

## 4.2 Message Datatypes

### 4.2.1 Binary

#### 4.2.1.1 Max10KBinary

*Definition:* Binary data of 10K maximum.

*Type:* Binary

##### Format

minLength	1
maxLength	10240

## 4.2.2 CodeSet

### 4.2.2.1 AddressType2Code

*Definition:* Specifies the type of address.

*Type:* CodeSet

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

### 4.2.2.2 CountryCode

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

*Type:* CodeSet

#### Format

pattern [A-Z]{2}

#### Constraints

- **Country**

(Rule)

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.

### 4.2.2.3 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](http://www.iso20022.org).

*Type:* CodeSet

**Format**

minLength 1  
maxLength 4

#### 4.2.2.4 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](http://www.iso20022.org).

*Type:* CodeSet

**Format**

minLength 1  
maxLength 4

#### 4.2.2.5 NamePrefix2Code

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

*Type:* CodeSet

CodeName	Name	Definition
DOCT	Doctor	Title of the person is Doctor or Dr.
MADM	Madam	Title of the person is Madam.
MISS	Miss	Title of the person is Miss.
MIST	Mister	Title of the person is Mister or Mr.
MIKS	GenderNeutral	Title of the person is gender neutral (Mx).

#### 4.2.2.6 PreferredContactMethod1Code

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

*Type:* CodeSet

CodeName	Name	Definition
LETT	Letter	Preferred method used to reach the contact is per letter.
MAIL	Email	Preferred method used to reach the contact is per email.
PHON	Phone	Preferred method used to reach the contact is per phone.
FAXX	Fax	Preferred method used to reach the contact is per fax.
CELL	MobileOrCellPhone	Preferred method used to reach the contact is per mobile or cell phone.



## 4.2.2.7 PresentmentType1Code

*Definition:*

*Type:* CodeSet

CodeName	Name	Definition
FULL	Full	Full information of the presented e-invoice should be presented to the debtor.
PAYD	RequiredPaymentData	Only information necessary to initiate the payment should be presented to the debtor.

## 4.2.3 Date

### 4.2.3.1 ISODate

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

*Type:* Date

## 4.2.4 DateTime

### 4.2.4.1 ISODateTime

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

Note on the time format:

1) beginning / end of calendar day

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

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

2) fractions of second in time format

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

*Type:* DateTime

## 4.2.5 IdentifierSet

### 4.2.5.1 AnyBICDec2014Identifier

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

*Type:* IdentifierSet

*Identification scheme:* SWIFT; AnyBICIdentifier

#### Format

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

#### Constraints

- **AnyBIC**

(Rule)

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

*Error handling:*

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

### 4.2.5.2 LEIIdentifier

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

*Type:* IdentifierSet

*Identification scheme:* Global LEI System; LEIIdentifier

#### Format

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

### 4.2.5.3 MerchantCategoryCodeIdentifier

*Definition:* ISO 18245 is an ISO standard concerning the assignment of Merchant Category Codes (MCC) in retail financial services.

*Type:* IdentifierSet

*Identification scheme:* ISO 18245

#### Format

pattern [0-9]{1,5}

---

## 4.2.6 Indicator

### 4.2.6.1 RequestedIndicator

*Definition:* Indicates if requested or not.

*Type:* Indicator

*Meaning When True:* Requested

*Meaning When False:* Not Requested

### 4.2.6.2 TrueFalseIndicator

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

*Type:* Indicator

*Meaning When True:* True

*Meaning When False:* False

## 4.2.7 Text

### 4.2.7.1 Exact4AlphaNumericText

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

*Type:* Text

**Format**

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

### 4.2.7.2 Max128Text

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

*Type:* Text

**Format**

minLength	1
maxLength	128

### 4.2.7.3 Max140Text

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

*Type:* Text

**Format**

minLength	1
maxLength	140

---

#### 4.2.7.4 Max16Text

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

*Type:* Text

**Format**

minLength	1
maxLength	16

#### 4.2.7.5 Max2048Text

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

*Type:* Text

**Format**

minLength	1
maxLength	2048

#### 4.2.7.6 Max350Text

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

*Type:* Text

**Format**

minLength	1
maxLength	350

#### 4.2.7.7 Max35Text

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

*Type:* Text

**Format**

minLength	1
maxLength	35

#### 4.2.7.8 Max4Text

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

*Type:* Text

**Format**

minLength	1
maxLength	4

---

### 4.2.7.9 Max500Text

*Definition:* Specifies a character string with a maximum length of 500 characters.

*Type:* Text

#### Format

minLength	1
maxLength	500

### 4.2.7.10 Max70Text

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

*Type:* Text

#### Format

minLength	1
maxLength	70

### 4.2.7.11 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	\+[0-9]{1,3}-[0-9()+\-]{1,30}
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