XML Schema Documentation

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Schema Document Properties

Target Namespace http://www.minfin.fgov.be/InputCommon

Version 1.0 Language en

Element and Attribute

Namespaces

- Global element and attribute declarations belong to this schema's target namespace.
- By default, local element declarations belong to this schema's target namespace.
- By default, local attribute declarations have no namespace.

Schema Composition

- This schema imports schema(s) from the following namespace(s):
 - http://www.minfin.fgov.be/lsoTypes (at IntervatIsoTypes_v0_7.xsd)
 - urn:ec.europa.eu:taxud:fiscalis:common:v1 (at commontypes_v1.xsd)

Documentation === HISTORY=== 1.1 => import commonTypes_v1.xsd and add the

phoneNumber to the Representative_Type

Declared Namespaces

Prefix	Namespace
Default namespace	http://www.minfin.fgov.be/InputCommon
xml	http://www.w3.org/XML/1998/namespace
XS	http://www.w3.org/2001/XMLSchema
iso	http://www.minfin.fgov.be/IsoTypes
cm	urn:ec.europa.eu:taxud:fiscalis:common:v1

Schema Component Representation

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Global Definitions

Complex Type: ACK_Declarant_Type

Super-types: None
Sub-types: None

Name ACK_Declarant_Type

<u>Abstract</u> no

XML Instance Representation

```
<
```

```
<Phone> cm:PhoneNumber Type </Phone> [0..1] ?
</...>
```

top

Complex Type: ACK_Representative_Type

```
Super-types: None
Sub-types: None
```

Name ACK_Representative_Type

<u>Abstract</u> no

XML Instance Representation

Schema Component Representation

top

Complex Type: Declarant_Type

Super-types: None
Sub-types: None

Name Declarant_Type

<u>Abstract</u> no

Documentation Déclarant d'un envoi de type TVA, listing clients, relevé

intracommunautaire.

XML Instance Representation

Schema Component Representation

top

Complex Type: DeclarantBE_Type

Super-types: None
Sub-types: None

Name DeclarantBE_Type

<u>Abstract</u> no

Documentation Déclarant d'un envoi de type déclaration spéciale 629, VATRefund ou

modification du prorata VATRefund (pays de l'adresse en Belgique).

XML Instance Representation

```
<Street> Street_Type </Street> [0..1] ?

<PostCode> PostCode Type </PostCode> [0..1] ?

<City> City Type </City> [0..1] ?

<CountryCode> iso: BECountryCode </CountryCode> [0..1] ?

<EmailAddress> EMail_Type </EmailAddress> [0..1] ?

<Phone> cm: PhoneNumber_Type </Phone> [0..1] ?

</...>
```

top

Complex Type: FileAttachment_Type

Super-types: None
Sub-types: None

Name FileAttachment Type

<u>Abstract</u> no

XML Instance Representation

```
<...>
    <FileType> FileTypeCode </FileType> [1] ?
    <FileName> xs:token </FileName> [1] ?
    <FileDescription> xs:token </FileDescription> [0..1] ?
</...>
```

Schema Component Representation

top

Complex Type: MTN_Declarant_Type

Super-types: None
Sub-types: None

Name MTN Declarant Type

<u>Abstract</u> no

Documentation Déclarant d'un envoi de type MTN.

XML Instance Representation

Schema Component Representation

<u>top</u>

Complex Type: Representative_Type

Super-types: None
Sub-types: None

Name Representative_Type

<u>Abstract</u> no

Documentation Mandataire d'un envoi de type TVA, listing clients, relevé

intracommunautaire, déclaration spéciale 629 ou MTN.

XML Instance Representation

```
<...>
     <RepresentativeID> RepresentativeID Type </RepresentativeID> [1] ?
     <Name> Name Type </Name> [1] ?
     <Street> Street Type </Street> [1] ?
```

top

Complex Type: RepresentativeID_Type

```
Super-types: xs:token < RepresentativeID_Type (by extension)

Sub-types: None
```

Name RepresentativeID Type

<u>Abstract</u> no

XML Instance Representation

```
issuedBy="iso:MSCountryCode [1] ?"
identificationType="RepresentativeIDType Type [1] ?"
otherQlf="xs:token [0..1] ?">
    xs:token

    xs:token
```

Schema Component Representation

<u>top</u>

Complex Type: VR_Declarant_Type

Super-types: None
Sub-types: None

Name VR Declarant Type

<u>Abstract</u> no

XML Instance Representation

```
<
```

Schema Component Representation

top

Complex Type: VR_Representative_Type

Super-types: None
Sub-types: None

Name VR Representative Type

<u>Abstract</u> no

Documentation Mandataire d'un envoi de type VATRefund ou modification du prorata

VATRefund (pays de l'adresse limité aux Etats Membres)

XML Instance Representation

top

Simple Type: BEVATNumber

Super-types: <u>xs</u>:string < **BEVATNumber** (by restriction)

Sub-types: None

Name BEVATNumber

Content

- Base XSD Type: string
- $pattern = [0-9]{10}$

Schema Component Representation

top

Simple Type: City_Type

```
Super-types: xs:string < City_Type (by restriction)

Sub-types: None
```

Name City_Type

Content

- Base XSD Type: string
- length <= 184

Schema Component Representation

top

Simple Type: Comment_Type

Super-types: <u>xs</u>:string < **Comment_Type** (by restriction)

Sub-types: None

Name Comment_Type

Content

• Base XSD Type: string

Schema Component Representation

```
<xs:simpleType name="Comment_Type">
    <xs:restriction base="xs:string"/>
    </xs:simpleType>
```

top

Simple Type: DeclarantReference_Type

Super-types: <u>xs</u>:token < **DeclarantReference_Type** (by restriction)

Sub-types: None

Name DeclarantReference_Type

Content

- Base XSD Type: token
- length <= 14

Schema Component Representation

top

Simple Type: EMail_Type

Super-types: xs:token < EMail_Type (by restriction)

Sub-types: None

Name EMail_Type

Content

· Base XSD Type: token

• pattern = ([a-zA-Z0-9_\-\.]+)@([a-zA-Z0-9_\-\.]+)\.([a-zA-Z0-9_\-\.]+)

 $zA-Z]{2,5}$

Documentation An email address

Schema Component Representation

<u>top</u>

Simple Type: EUVATNumber

Super-types: xs:token < EUVATNumber (by restriction)

Sub-types: None

Name EUVATNumber

Content

· Base XSD Type: token

• length <= 12

Schema Component Representation

top

Simple Type: FileTypeCode

Super-types: xs:string < FileTypeCode (by restriction)

Sub-types: None

Name FileTypeCode

Content

- · Base XSD Type: string
- value comes from list: {'application/pdf'|'image/jpeg'|'image /tiff'}

Schema Component Representation

<u>top</u>

Simple Type: IntervatConsignmentReference_Type

Super-types: xs:positiveInteger < IntervatConsignmentReference_Type (by restriction)

Sub-types: None

Name IntervatConsignmentReference_Type

Content

Base XSD Type: positiveInteger

Schema Component Representation

top

Simple Type: IntervatDeclarationReference_Type

Super-types: <u>xs</u>:string < IntervatDeclarationReference_Type (by restriction)

Sub-types: None

Name IntervatDeclarationReference_Type

Content

- Base XSD Type: string
- pattern = [0-9]+-[0-9]{10}-[0-9]{6}

Schema Component Representation

```
</xs:simpleType>
```

<u>top</u>

Simple Type: IntervatOrSTIRINTDeclReference_Type

Super-types: <u>xs</u>:string < IntervatOrSTIRINTDeclReference_Type (by restriction)

Sub-types: None

Name

IntervatOrSTIRINTDeclReference_Type

Content

- Base XSD Type: string
- pattern = ([0-9]+-[0-9]{10}-[0-9]{6})|(BE[0-9]{16})

Schema Component Representation

<u>top</u>

Simple Type: Month_Type

Super-types: <u>xs</u>:integer < **Month_Type** (by restriction)

Sub-types: None

Name Month_Type

Content

- Base XSD Type: integer
- 1 <= value <= 12

Schema Component Representation

top

Simple Type: Name_Type

Super-types: <u>xs</u>:string < Name_Type (by restriction)

Sub-types: None

Name Name_Type

Content

Base XSD Type: string

• length <= 200

Schema Component Representation

<u>top</u>

Simple Type: PositiveAmount_Type

Super-types: <u>xs</u>:decimal < **PositiveAmount_Type** (by restriction)

Sub-types: None

Name PositiveAmount_Type

Content

Base XSD Type: decimal

• no. of fraction digits = 2

Schema Component Representation

<u>top</u>

Simple Type: PostCode_Type

Super-types: <u>xs</u>:string < **PostCode_Type** (by restriction)

Sub-types: None

Name PostCode_Type

Content

Base XSD Type: string

• length <= 15

Schema Component Representation

<u>top</u>

Simple Type: Quarter_Type

Super-types: <u>xs</u>:integer < **Quarter_Type** (by restriction)

Sub-types: None

Name Quarter_Type

Content

- Base XSD Type: integer
- 1 <= value <= 4

Schema Component Representation

top

Simple Type: RepresentativeIDType_Type

Super-types: <u>xs</u>:string < RepresentativeIDType_Type (by restriction)

Sub-types: None

Name RepresentativeIDType_Type

Content

- Base XSD Type: string
- value comes from list: {'NVAT'|'TIN'|'other'}

Schema Component Representation

```
</xs:simpleType>
```

<u>top</u>

Simple Type: RepresentativeReference_Type

Super-types: <u>xs</u>:token < **RepresentativeReference_Type** (by restriction)

Sub-types: None

Name RepresentativeReference_Type

Content

• Base XSD Type: token

• length <= 14

Schema Component Representation

<u>top</u>

Simple Type: RestrictedDate_Type

Super-types: <u>xs</u>:date < **RestrictedDate_Type** (by restriction)

Sub-types: None

Name RestrictedDate_Type

Content

Base XSD Type: date

pattern = \d{4}-\d{2}-\d{2}

Schema Component Representation

top

Simple Type: RestrictedDateTime_Type

Super-types: <u>xs</u>:dateTime < RestrictedDateTime_Type (by restriction)

Sub-types: None

Name

RestrictedDateTime_Type

Content

- Base XSD Type: dateTime
- pattern = \d{4}-\d{2}-\d{2}T\d{2}:\d{2}:\d{2}

Schema Component Representation

<u>top</u>

Simple Type: SignedAmount_Type

Super-types: <u>xs</u>:decimal < **SignedAmount_Type** (by restriction)

Sub-types: None

Name

SignedAmount_Type

Content

- Base XSD Type: decimal
- no. of fraction digits = 2

Schema Component Representation

<u>top</u>

Simple Type: STIRINTReference_Type

Super-types: <u>xs</u>:string < **STIRINTReference_Type** (by restriction)

Sub-types: None

Name STIRINTReference_Type

Content

- Base XSD Type: string
- pattern = BE[0-9]{16}

Schema Component Representation

top

Simple Type: Street_Type

Super-types: <u>xs</u>:string < **Street_Type** (by restriction)

Sub-types: None

Name Street_Type

Content

• Base XSD Type: string

• length <= 200

Schema Component Representation

top

Simple Type: UnlimitedSignedAmount_Type

Super-types: xs:decimal < UnlimitedSignedAmount_Type (by restriction)

Sub-types: None

Name UnlimitedSignedAmount_Type

Content

· Base XSD Type: decimal

• no. of fraction digits = 2

Schema Component Representation

top

Simple Type: Year_Type

Super-types: <u>xs</u>:unsignedLong < **Year_Type** (by restriction)

Sub-types: None

Name Year_Type

Content

- Base XSD Type: unsignedLong
- total no. of digits = 4

Schema Component Representation

top

Simple Type: YesNo_Type

Super-types: <u>xs</u>:string < **YesNo_Type** (by restriction)

Sub-types: None

Name YesNo_Type

Content

- Base XSD Type: string
- value comes from list: {'YES'|'NO'}

Schema Component Representation

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