XML Schema Documentation

Table of Contents

top

Schema Document Properties

Target Namespace	**http://www.minfin.fgov.be/MTNConsignment**
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/InputCommon* (at IntervatInputCommon_v0_7.xsd)
	  ○ *http://www.minfin.fgov.be/IsoTypes* (at IntervatIsoTypes_v0_7.xsd)

Declared Namespaces

Prefix	Namespace
Default namespace	**http://www.minfin.fgov.be/MTNConsignment**
xml	http://www.w3.org/XML/1998/namespace
xs	http://www.w3.org/2001/XMLSchema
iso	http://www.minfin.fgov.be/IsoTypes
common	http://www.minfin.fgov.be/InputCommon

Schema Component Representation

```
<xs:schema xml:lang="en" targetNamespace="http://www.minfin.fgov.be
/MTNConsignment" elementFormDefault="qualified"
```

```
attributeFormDefault="unqualified" version="1.0">
   <xs:import namespace="http://www.minfin.fgov.be/InputCommon"
   schemaLocation="IntervatInputCommon_v0_7.xsd"/>
   <xs:import namespace="http://www.minfin.fgov.be/IsoTypes"
   schemaLocation="IntervatIsoTypes_v0_7.xsd"/>
   ...
</xs:schema>
```

top

Global Declarations

Element: MTNConsignment

Name	MTNConsignment
Type	Locally-defined complex type
Nillable	no
Abstract	no
Documentation	Envoi regroupé, déposé par un mandataire, de déclarations de livraisons intracommunautaires de moyens de transport neufs à des personnes ne disposant pas d'un numéro d'identification à la TVA valable dans un autre Etat membre Gegroepeerde verzending, ingediend door een gevolmachtigde, van aangiften van intracommunautaire leveringen van nieuwe vervoermiddelen aan personen die niet beschikken over een geldig btw-identificatienummer in een andere lidstaat Sammelsendung der von einem Bevollmächtigten hinterlegten Erklärungen innergemeinschaftlicher Lieferungen von neuen Fahrzeugen an Personen, die über keine gültige MwSt.-Identifikationsnummer in einem anderen Mitgliedstaat verfügen.

XML Instance Representation

```
<MTNConsignment
 MTNDeclarationsNbr="xs:positiveInteger [1] ?">
   <Representative> common:Representative_Type </Representative> [0..1] ?
   <RepresentativeReference> common:RepresentativeReference_Type
   </RepresentativeReference> [0..1] ?
   <MTNDeclaration> MTNDeclaration_Type </MTNDeclaration> [1..*] ?
</MTNConsignment>
```

Schema Component Representation

```
<xs:element name="MTNConsignment">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="Representative" type="common:Representative_Type"
         minOccurs="0"/>
         <xs:element name="RepresentativeReference"
         type="common:RepresentativeReference_Type" minOccurs="0"/>
         <xs:element name="MTNDeclaration" type="MTNDeclaration_Type"
         maxOccurs="unbounded"/>
      </xs:sequence>
      <xs:attribute name="MTNDeclarationsNbr" type="xs:positiveInteger"
      use="required"/>
   </xs:complexType>
</xs:element>
```

top

Global Definitions

Complex Type: AlreadyInService_Type

Super-types:	None
Sub-types:	None

Name	AlreadyInService_Type
Abstract	no
Documentation	Informations nécessaires au cas où le moyen de transport a déjà été mis en service Vereiste inlichtingen ingeval het vervoermiddel reeds in gebruik is genomen Informationen, die notwendig sind, wenn das Fahrzeug bereits in Betrieb genommen wurde

XML Instance Representation

```
<...>
   <FirstEntryInServiceDate> common:RestrictedDate_Type
   </FirstEntryInServiceDate> [1] ?
   <Usage> xs:positiveInteger </Usage> [1] ?
</...>
```

Schema Component Representation

```
<xs:complexType name="AlreadyInService_Type">
   <xs:sequence>
      <xs:element name="FirstEntryInServiceDate"
      type="common:RestrictedDate_Type"/>
      <xs:element name="Usage" type="xs:positiveInteger"/>
   </xs:sequence>
</xs:complexType>
```

top

Complex Type: Customer_Type

Super-types:	None
Sub-types:	None

Name	Customer_Type
Abstract	no

XML Instance Representation

```
<...>
   <Name> xs:string </Name> [1] ?
   <Street> xs:string </Street> [1] ?
```

```
   <PostCode> xs:string </PostCode> [1] ?
   <City> xs:string </City> [1] ?
   <CountryCode> iso:MSCountryCode </CountryCode> [1] ?
</...>
```

Schema Component Representation

```
<xs:complexType name="Customer_Type">
   <xs:sequence>
      <xs:element name="Name" type="xs:string"/>
      <xs:element name="Street" type="xs:string"/>
      <xs:element name="PostCode" type="xs:string"/>
      <xs:element name="City" type="xs:string"/>
      <xs:element name="CountryCode" type="iso:MSCountryCode"/>
   </xs:sequence>
</xs:complexType>
```

top

Complex Type: Invoice_Type

Super-types:	None
Sub-types:	None

Name	Invoice_Type
Abstract	no

XML Instance Representation

```
<...>
   <InvoiceType> InvoiceTypeCode </InvoiceType> [1] ?
   <InvoiceDate> common:RestrictedDate_Type </InvoiceDate> [1] ?
   <InvoiceReference> xs:token (length <= 100) </InvoiceReference> [1] ?
   <InvoiceAmount> common:UnlimitedSignedAmount_Type </InvoiceAmount> [1]
   ?
</...>
```

Schema Component Representation

```
<xs:complexType name="Invoice_Type">
   <xs:sequence>
      <xs:element name="InvoiceType" type="InvoiceTypeCode"/>
      <xs:element name="InvoiceDate" type="common:RestrictedDate_Type"/>
      <xs:element name="InvoiceReference">
         <xs:simpleType>
            <xs:restriction base="xs:token">
               <xs:maxLength value="100"/>
            </xs:restriction>
         </xs:simpleType>
      </xs:element>
      <xs:element name="InvoiceAmount"
      type="common:UnlimitedSignedAmount_Type"/>
   </xs:sequence>
</xs:complexType>
```

top

Complex Type: MeanOfTransport_Type

Super-types:	None
Sub-types:	None

Name	MeanOfTransport_Type
Abstract	no

XML Instance Representation

```
<...>
   Start Choice [1]
      <LandVehicle> [1] ?
         <IdentificationNumber> xs:token </IdentificationNumber> [1] ?
         <Mark> Mark_Type </Mark> [1]
         <Type> Type_Type </Type> [1]
         <Capacity> xs:positiveInteger </Capacity> [0..1] ?
         <Power> xs:positiveInteger </Power> [0..1] ?
         <AlreadyInService> AlreadyInService_Type </AlreadyInService> [0..1]
      </LandVehicle>
      <Vessel> [1] ?
         <IdentificationNumber> xs:token </IdentificationNumber> [1] ?
         <Mark> Mark_Type </Mark> [1]
         <Type> Type_Type </Type> [1]
         <Length> xs:decimal (value > 0.00) (no. of fraction digits = 2)
         </Length> [1] ?
         <AlreadyInService> AlreadyInService_Type </AlreadyInService> [0..1]
      </Vessel>
      <Aircraft> [1] ?
         <IdentificationNumber> xs:token </IdentificationNumber> [1] ?
         <Mark> Mark_Type </Mark> [1]
         <Type> Type_Type </Type> [1]
         <Weight> xs:unsignedLong </Weight> [1] ?
         <AlreadyInService> AlreadyInService_Type </AlreadyInService> [0..1]
      </Aircraft>
   End Choice
</...>
```

Schema Component Representation

```
<xs:complexType name="MeanOfTransport_Type">
   <xs:choice>
      <xs:element name="LandVehicle">
         <xs:complexType>
            <xs:sequence>
               <xs:element name="IdentificationNumber" type="xs:token"/>
               <xs:element name="Mark" type="Mark_Type"/>
               <xs:element name="Type" type="Type_Type"/>
               <xs:element name="Capacity" type="xs:positiveInteger"
               minOccurs="0"/>
               <xs:element name="Power" type="xs:positiveInteger"
               minOccurs="0"/>
               <xs:element name="AlreadyInService"
               type="AlreadyInService_Type" minOccurs="0"/>
            </xs:sequence>
         </xs:complexType>
      </xs:element>
      <xs:element name="Vessel">
         <xs:complexType>
            <xs:sequence>
               <xs:element name="IdentificationNumber" type="xs:token"/>
               <xs:element name="Mark" type="Mark_Type"/>
               <xs:element name="Type" type="Type_Type"/>
               <xs:element name="Length">
```

```
            <xs:simpleType>
               <xs:restriction base="xs:decimal">
                  <xs:fractionDigits value="2"/>
                  <xs:minExclusive value="0.00"/>
               </xs:restriction>
            </xs:simpleType>
         </xs:element>
         <xs:element name="AlreadyInService"
         type="AlreadyInService_Type" minOccurs="0"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
<xs:element name="Aircraft">
   <xs:complexType>
      <xs:sequence>
         <xs:element name="IdentificationNumber" type="xs:token"/>
         <xs:element name="Mark" type="Mark_Type"/>
         <xs:element name="Type" type="Type_Type"/>
         <xs:element name="Weight" type="xs:unsignedLong"/>
         <xs:element name="AlreadyInService"
         type="AlreadyInService_Type" minOccurs="0"/>
      </xs:sequence>
   </xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>
```

top

Complex Type: MTNDeclaration_Type

Super-types:	None
Sub-types:	None

Name	MTNDeclaration_Type
Abstract	no

XML Instance Representation

```
<...
 SequenceNumber="xs:positiveInteger [1] ?"
 MTNSuppliesNbr="xs:positiveInteger [1] ?"
 DeclarantReference="common:DeclarantReference_Type [0..1] ?">
   <ReplacedMTNDeclaration> common:IntervatDeclarationReference_Type
   </ReplacedMTNDeclaration> [0..1] ?
   <Declarant> common:MTN_Declarant_Type </Declarant> [1] ?
   <Period> MTNPeriod_Type </Period> [1] ?
   <MTNSupply> MTNSupply_Type </MTNSupply> [1..*] ?
   <Comment> common:Comment_Type </Comment> [0..1] ?
</...>
```

Schema Component Representation

```
<xs:complexType name="MTNDeclaration_Type">
   <xs:sequence>
      <xs:element name="ReplacedMTNDeclaration"
      type="common:IntervatDeclarationReference_Type" minOccurs="0"/>
      <xs:element name="Declarant" type="common:MTN_Declarant_Type"/>
      <xs:element name="Period" type="MTNPeriod_Type"/>
      <xs:element name="MTNSupply" type="MTNSupply_Type"
```

```
      maxOccurs="unbounded"/>
      <xs:element name="Comment" type="common:Comment_Type" minOccurs="0"/>
   </xs:sequence>
   <xs:attribute name="SequenceNumber" type="xs:positiveInteger"
   use="required"/>
   <xs:attribute name="MTNSuppliesNbr" type="xs:positiveInteger"
   use="required"/>
   <xs:attribute name="DeclarantReference"
   type="common:DeclarantReference_Type"/>
</xs:complexType>
```

top

Complex Type: MTNPeriod_Type

Super-types:	None
Sub-types:	None

Name	MTNPeriod_Type
Abstract	no

XML Instance Representation

```
<...>
   <Quarter> common:Quarter_Type </Quarter> [1] ?
   <Year> common:Year_Type </Year> [1] ?
</...>
```

Schema Component Representation

```
<xs:complexType name="MTNPeriod_Type">
   <xs:sequence>
      <xs:element name="Quarter" type="common:Quarter_Type"/>
      <xs:element name="Year" type="common:Year_Type"/>
   </xs:sequence>
</xs:complexType>
```

top

Complex Type: MTNSupply_Type

Super-types:	None
Sub-types:	None

Name	MTNSupply_Type
Abstract	no

XML Instance Representation

```
<...>
   <Invoice> Invoice_Type </Invoice> [1] ?
   <Customer> Customer_Type </Customer> [1] ?
   <DestinationCountryCode> iso:MSCountryCodeExclBE
   </DestinationCountryCode> [1] ?
```

```
   <DeliveryDate> common:RestrictedDate_Type </DeliveryDate> [1] ?
   <MeanOfTransport> MeanOfTransport_Type </MeanOfTransport> [1] ?
   <CorrectionPeriod> MTNPeriod_Type </CorrectionPeriod> [0..1] ?
   <FileAttachment> common:FileAttachment_Type </FileAttachment> [0..*] ?
</...>
```

Schema Component Representation

```
<xs:complexType name="MTNSupply_Type">
   <xs:sequence>
      <xs:element name="Invoice" type="Invoice_Type"/>
      <xs:element name="Customer" type="Customer_Type"/>
      <xs:element name="DestinationCountryCode"
      type="iso:MSCountryCodeExclBE"/>
      <xs:element name="DeliveryDate" type="common:RestrictedDate_Type"/>
      <xs:element name="MeanOfTransport" type="MeanOfTransport_Type"/>
      <xs:element name="CorrectionPeriod" type="MTNPeriod_Type"
      minOccurs="0"/>
      <xs:element name="FileAttachment" type="common:FileAttachment_Type"
      minOccurs="0" maxOccurs="unbounded"/>
   </xs:sequence>
</xs:complexType>
```

top

Simple Type: InvoiceTypeCode

Super-types:	xs:string < **InvoiceTypeCode** (by restriction)
Sub-types:	None

Name InvoiceTypeCode

Content

- Base XSD Type: string
- *value* comes from list: {'invoice'|'creditNote'}

Schema Component Representation

```
<xs:simpleType name="InvoiceTypeCode">
   <xs:restriction base="xs:string">
      <xs:enumeration value="invoice"/>
      <xs:enumeration value="creditNote"/>
   </xs:restriction>
</xs:simpleType>
```

top

Simple Type: Mark_Type

Super-types:	xs:string < **Mark_Type** (by restriction)
Sub-types:	None

Name Mark_Type

Content

- Base XSD Type: string
- *length* <= 100

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Schema Component Representation

```
<xs:simpleType name="Mark_Type">
   <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
   </xs:restriction>
</xs:simpleType>
```

top

Simple Type: Type_Type

Super-types:	xs:string < **Type_Type** (by restriction)
Sub-types:	None

Name Type_Type

Content

- Base XSD Type: string
- *length* <= 100

Documentation Type (modèle) du véhicule terrestre, du bateau ou de l'aéronef

Type (model)

Typ

Schema Component Representation

```
<xs:simpleType name="Type_Type">
   <xs:restriction base="xs:string">
      <xs:maxLength value="100"/>
   </xs:restriction>
</xs:simpleType>
```

top

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