

Schema documentation for desadv_xml11_EN.xsd

may 24, 2017

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Resource hierarchy:

Legend:  Import,  Include,  Redefine,  Override,  Cycle detected

desadv_xml11_EN.xsd

  header_xml11.xsd

Namespace: ""

Schema(s)

Main schema desadv_xml11_EN.xsd

Namespace	No namespace
Annotations	<p>Schema name: desadv_xml11</p> <p>Author: Karin Pustaiova, EDITEL CZ, s.r.o.</p> <p>changelog v1-1: + element message_number added into parent element 'form_header'</p> <p>changelog v1-2: ! element postcode extended to 17 characters</p> <p>changelog v1-3: + element free_text_2 added into parent element 'form_header'</p>

	<ul style="list-style-type: none"> + elements tax_id, company_id added into parent element 'buyer' + element free_text added into parent element 'item' + element total_quantity added into new parent element 'summary' <p>changelog v1-4: + added serial_number to element item</p> <p>changelog v1-5: + added country_origin to element item and form_header as well</p>
Properties	attribute form default: unqualified
	element form default: unqualified
	version: 1.5

Included schema header_xml11.xsd

Namespace	No namespace
Annotations	<p>Schema name: header_xml11</p> <p>changelog v1-1: + element 'routing' added into the parent element 'state'</p> <p>changelog v1-2: + element 'message_count' added into the parent element 'message'</p>
Properties	attribute form default: unqualified
	element form default: unqualified
	version: 1.2

Element(s)

Element biztalk_1

Namespace	No namespace
Properties	content: complex
Model	header , body
Children	body, header
Instance	<pre><biztalk_1> <header>{1,1}</header> <body>{1,1}</body> </biztalk_1></pre>
Source	<pre><xsd:element name="biztalk_1"> <xsd:complexType> <xsd:sequence> <xsd:element ref="header"/> <xsd:element ref="body"/> </xsd:sequence> </xsd:complexType> </xsd:element></pre>

Element header

Namespace	No namespace
Properties	content: complex
Used by	Element biztalk_1
Model	ALL(delivery manifest)
Children	delivery, manifest
Instance	<pre><header> <delivery>{1,1}</delivery> <manifest>{1,1}</manifest> </header></pre>
Source	<pre><xsd:element name="header"> <xsd:complexType> <xsd:all> <xsd:element ref="delivery" maxOccurs="1" minOccurs="1"/> <xsd:element ref="manifest" maxOccurs="1" minOccurs="1"/> </xsd:all> </xsd:complexType></pre>

</xsd:element>

Element delivery

Namespace	No namespace
Properties	content: complex
Used by	Element header
Model	ALL(message to from)
Children	from, message, to
Instance	<pre><delivery> <message>{1,1}</message> <to>{1,1}</to> <from>{1,1}</from> </delivery></pre>
Source	<pre><xsd:element name="delivery"> <xsd:complexType> <xsd:all> <xsd:element ref="message" maxOccurs="1" minOccurs="1"/> <xsd:element ref="to" maxOccurs="1" minOccurs="1"/> <xsd:element ref="from" maxOccurs="1" minOccurs="1"/> </xsd:all> </xsd:complexType> </xsd:element></pre>

Element message

Namespace	No namespace
Properties	content: complex
Used by	Element delivery
Model	ALL(messageID sent{0,1} subject{0,1} interchange{0,1} interchange_date interchange_time message_count{0,1})
Children	interchange, interchange_date, interchange_time, messageID, message_count, sent, subject
Instance	<pre><message> <messageID>{1,1}</messageID> <sent>{0,1}</sent> <subject>{0,1}</subject> <interchange>{0,1}</interchange> <interchange_date>{1,1}</interchange_date> <interchange_time>{1,1}</interchange_time> <message_count>{0,1}</message_count> </message></pre>
Source	<pre><xsd:element name="message"> <xsd:complexType> <xsd:all> <xsd:element ref="messageID" maxOccurs="1" minOccurs="1"/> <xsd:element ref="sent" maxOccurs="1" minOccurs="0"/> <xsd:element ref="subject" maxOccurs="1" minOccurs="0"/> <xsd:element ref="interchange" maxOccurs="1" minOccurs="0"/> <xsd:element ref="interchange_date" maxOccurs="1" minOccurs="1"/> <xsd:element ref="interchange_time" maxOccurs="1" minOccurs="1"/> <xsd:element ref="message_count" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element></pre>

Element messageID

Namespace	No namespace				
Annotations	Unique Identification ID of The Message				
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>0</td></tr> <tr> <td>maxLength</td><td>14</td></tr> </table>	minLength	0	maxLength	14
minLength	0				
maxLength	14				
Used by	Element message				
Source	<xsd:element name="messageID">				

	<pre> <xsd:annotation> <xsd:documentation>Unique Identification ID of The Message</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="14"/> <xsd:minLength value="0"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>
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Element sent

Namespace	No namespace	
Annotations	Sending Date in Short Form	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	message
Source	<pre> <xsd:element name="sent"> <xsd:annotation> <xsd:documentation>Sending Date in Short Form</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element subject

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	0
	maxLength	3
Used by	Element	message
Source	<pre> <xsd:element name="subject"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="3"/> <xsd:minLength value="0"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element interchange

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	0
	maxLength	14
Used by	Element	message
Source	<pre> <xsd:element name="interchange"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="14"/> <xsd:minLength value="0"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

```
</xsd:simpleType>
</xsd:element>
```

Element interchange_date

Namespace	No namespace
Type	xsd:date
Properties	content: simple
Used by	Element message
Source	<code><xsd:element name="interchange_date" type="xsd:date"/></code>

Element interchange_time

Namespace	No namespace
Type	xsd:time
Properties	content: simple
Used by	Element message
Source	<code><xsd:element name="interchange_time" type="xsd:time"/></code>

Element message_count

Namespace	No namespace
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1 maxLength 14
Used by	Element message
Source	<code><xsd:element name="message_count"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="14"/> </xsd:restriction> </xsd:simpleType> </xsd:element></code>

Element to

Namespace	No namespace
Properties	content: complex
Used by	Element delivery
Model	ALL(address{0,1} state)
Children	address, state
Instance	<code><to> <address>{0,1}</address> <state>{1,1}</state> </to></code>
Source	<code><xsd:element name="to"> <xsd:complexType> <xsd:all> <xsd:element ref="address" maxOccurs="1" minOccurs="0"/> <xsd:element ref="state" maxOccurs="1" minOccurs="1"/> </xsd:all> </xsd:complexType> </xsd:element></code>

Element address

Namespace	No namespace
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Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	70
Used by	Elements	from, to
Source	<pre><xsd:element name="address"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="70"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element state

Namespace	No namespace	
Properties	content:	complex
Used by	Elements	from, to
Model	ALL(referenceID{0,1} handle{0,1} process{0,1} ediid routing{0,1} test_indicator{0,1})	
Children	ediid, handle, process, referenceID, routing, test_indicator	
Instance	<pre><state> <referenceID>{0,1}</referenceID> <handle>{0,1}</handle> <process>{0,1}</process> <ediid>{1,1}</ediid> <routing>{0,1}</routing> <test_indicator>{0,1}</test_indicator> </state></pre>	
Source	<pre><xsd:element name="state"> <xsd:complexType> <xsd:all> <xsd:element ref="referenceID" maxOccurs="1" minOccurs="0"/> <xsd:element ref="handle" maxOccurs="1" minOccurs="0"/> <xsd:element ref="process" maxOccurs="1" minOccurs="0"/> <xsd:element ref="ediid" maxOccurs="1" minOccurs="1"/> <xsd:element ref="routing" maxOccurs="1" minOccurs="0"/> <xsd:element ref="test_indicator" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element></pre>	

Element referenceID

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	state
Source	<pre><xsd:element name="referenceID"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element handle

Namespace	No namespace	
Type	restriction of xsd:string	

Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	state
Source	<pre><xsd:element name="handle"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element process

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	state
Source	<pre><xsd:element name="process"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element ediid

Namespace	No namespace	
Annotations	Unique Identification of Party (usually GLN)	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	14
Used by	Element	state
Source	<pre><xsd:element name="ediid"> <xsd:annotation> <xsd:documentation>Unique Identification of Party (usually GLN)</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="14"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element routing

Namespace	No namespace	
Annotations	Routing Address	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	14

Used by	Element state
Source	<pre> <xsd:element name="routing"> <xsd:annotation> <xsd:documentation>Routing Address</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="14"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>

Element test_indicator

Namespace	No namespace
Annotations	In Case of Test Message Set "1"
Type	restriction of xsd:string
Properties	content: simple
Facets	length 1
Used by	Element state
Source	<pre> <xsd:element name="test_indicator"> <xsd:annotation> <xsd:documentation>In Case of Test Message Set "1"</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:length value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>

Element from

Namespace	No namespace
Properties	content: complex
Used by	Element delivery
Model	ALL(address{0,1} state)
Children	address, state
Instance	<pre> <from> <address>{0,1}</address> <state>{1,1}</state> </from> </pre>
Source	<pre> <xsd:element name="from"> <xsd:complexType> <xsd:all> <xsd:element ref="address" maxOccurs="1" minOccurs="0"/> <xsd:element ref="state" maxOccurs="1" minOccurs="1"/> </xsd:all> </xsd:complexType> </xsd:element> </pre>

Element manifest

Namespace	No namespace
Properties	content: complex
Used by	Element header
Model	ALL(document attachment{0,1})
Children	attachment, document
Instance	<pre> <manifest> <document>{1,1}</document> <attachment>{0,1}</attachment> </manifest> </pre>

Source	<pre> <xsd:element name="manifest"> <xsd:complexType> <xsd:all> <xsd:element ref="document" maxOccurs="1" minOccurs="1"/> <xsd:element ref="attachment" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element> </pre>
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Element document

Namespace	No namespace
Properties	content: complex
Used by	Element manifest
Model	ALL(userdocid name description{0,1} message_number{0,1})
Children	description, message_number, name, userdocid
Instance	<pre> <document> <userdocid>{1,1}</userdocid> <name>{1,1}</name> <description>{0,1}</description> <message_number>{0,1}</message_number> </document> </pre>
Source	<pre> <xsd:element name="document"> <xsd:complexType> <xsd:all> <xsd:element ref="userdocid" maxOccurs="1" minOccurs="1"/> <xsd:element ref="name" maxOccurs="1" minOccurs="1"/> <xsd:element ref="description" maxOccurs="1" minOccurs="0"/> <xsd:element ref="message_number" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element> </pre>

Element userdocid

Namespace	No namespace				
Annotations	Document Number				
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>15</td></tr> </table>	minLength	1	maxLength	15
minLength	1				
maxLength	15				
Used by	Elements document, form_header				
Source	<pre> <xsd:element name="userdocid"> <xsd:annotation> <xsd:documentation>Document Number</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="15"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>				

Element name

Namespace	No namespace
Type	restriction of xsd:string
Properties	content: simple
Facets	enumeration xml_document
Used by	Element document
Source	<pre> <xsd:element name="name"> <xsd:simpleType> </pre>

```
<xsd:restriction base="xsd:string">
  <xsd:enumeration value="xml_document"/>
</xsd:restriction>
</xsd:simpleType>
</xsd:element>
```

Element description

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Elements	attachment, document
Source	<pre><xsd:element name="description"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element message_number

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	14
Used by	Elements	document, form_header
Source	<pre><xsd:element name="message_number"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="14"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element attachment

Namespace	No namespace	
Properties	content:	complex
Used by	Element	manifest
Model	ALL(index{0,1} filename{0,1} description{0,1} type{0,1})	
Children	description, filename, index, type	
Instance	<pre><attachment> <index>{0,1}</index> <filename>{0,1}</filename> <description>{0,1}</description> <type>{0,1}</type> </attachment></pre>	
Source	<pre><xsd:element name="attachment"> <xsd:complexType> <xsd:all> <xsd:element ref="index" maxOccurs="1" minOccurs="0"/> <xsd:element ref="filename" maxOccurs="1" minOccurs="0"/> <xsd:element ref="description" maxOccurs="1" minOccurs="0"/> <xsd:element ref="type" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element></pre>	

Element index

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	attachment
Source	<pre><xsd:element name="index"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element filename

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	255
Used by	Element	attachment
Source	<pre><xsd:element name="filename"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="255"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element type

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	attachment
Source	<pre><xsd:element name="type"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element body

Namespace	No namespace	
Properties	content:	complex
Used by	Element	biztalk_1
Model	xml_document	
Children	xml_document	
Instance	<body>	

	<pre><xml_document subversion_number="" type_identifier="" version_number="">{1,1}</xml_document> </body></pre>
Source	<pre><xsd:element name="body"> <xsd:complexType> <xsd:sequence> <xsd:element ref="xml_document"/> </xsd:sequence> </xsd:complexType> </xsd:element></pre>

Element xml_document

Namespace	No namespace			
Annotations	Despatch Advice			
Properties	content:	complex		
Used by	Element	body		
Model	form_header , line_items{0,1} , summary{0,1}			
Children	form_header, line_items, summary			
Instance	<pre><xml_document subversion_number="" type_identifier="" version_number=""> <form_header>{1,1}</form_header> <line_items>{0,1}</line_items> <summary>{0,1}</summary> </xml_document></pre>			
Attributes	QName	Type	Use	
	subversion_number		optional	
	type_identifier		required	
	version_number		optional	
Source	<pre><xsd:element name="xml_document"> <xsd:annotation> <xsd:documentation>Despatch Advice</xsd:documentation> </xsd:annotation> <xsd:complexType> <xsd:sequence> <xsd:element ref="form_header"/> <xsd:element ref="line_items" minOccurs="0"/> <xsd:element ref="summary" minOccurs="0"/> </xsd:sequence> <xsd:attribute name="type_identifier" use="required"/> <xsd:attribute name="version_number"/> <xsd:attribute name="subversion_number"/> </xsd:complexType> </xsd:element></pre>			

Element form_header

Namespace	No namespace
Annotations	message header
Properties	content: complex
Used by	Element xml_document
Model	ALL(message_number{0,1} userdocid message_function{0,1} document_date document_date_format{0,1} delivery_date{0,1} delivery_time{0,1} delivery_date_format{0,1} departure_date{0,1} departure_time{0,1} departure_date_format{0,1} country_origin{0,1} transport{0,1} free_text{0,1} free_text_2{0,1} registration{0,1} referencies{0,1} buyer delivery_place{0,1} invoicee{0,1} supplier storehouse{0,1})
Children	buyer, country_origin, delivery_date, delivery_date_format, delivery_place, delivery_time, departure_date, departure_date_format, departure_time, document_date, document_date_format, free_text, free_text_2, invoicee, message_function, message_number, referencies, registration, storehouse, supplier, transport, userdocid
Instance	<form_header> <message_number>{0,1}</message_number> <userdocid>{1,1}</userdocid> <message_function>{0,1}</message_function> <document_date>{1,1}</document_date> <document_date_format>{0,1}</document_date_format> <delivery_date>{0,1}</delivery_date> <delivery_time>{0,1}</delivery_time> <delivery_date_format>{0,1}</delivery_date_format> <departure_date>{0,1}</departure_date>

	<pre> <departure_time>{0,1}</departure_time> <departure_date_format>{0,1}</departure_date_format> <country_origin>{0,1}</country_origin> <transport>{0,1}</transport> <free_text>{0,1}</free_text> <free_text_2>{0,1}</free_text_2> <registration>{0,1}</registration> <referencies>{0,1}</referencies> <buyer>{1,1}</buyer> <delivery_place>{0,1}</delivery_place> <invoicee>{0,1}</invoicee> <supplier>{1,1}</supplier> <storehouse>{0,1}</storehouse> </form_header> </pre>
Source	<pre> <xsd:element name="form_header"> <xsd:annotation> <xsd:documentation>message header</xsd:documentation> </xsd:annotation> <xsd:complexType> <xsd:all> <xsd:element ref="message_number" minOccurs="0"/> <xsd:element ref="userdocid"/> <xsd:element ref="message_function" minOccurs="0"/> <xsd:element ref="document_date"/> <xsd:element ref="document_date_format" minOccurs="0"/> <xsd:element ref="delivery_date" minOccurs="0"/> <xsd:element ref="delivery_time" minOccurs="0"/> <xsd:element ref="delivery_date_format" minOccurs="0"/> <xsd:element ref="departure_date" minOccurs="0"/> <xsd:element ref="departure_time" minOccurs="0"/> <xsd:element ref="departure_date_format" minOccurs="0"/> <xsd:element ref="country_origin" minOccurs="0"/> <xsd:element ref="transport" minOccurs="0"/> <xsd:element ref="free_text" minOccurs="0"/> <xsd:element ref="free_text_2" minOccurs="0"/> <xsd:element ref="registration" minOccurs="0"/> <xsd:element ref="referencies" minOccurs="0"/> <xsd:element ref="buyer"/> <xsd:element ref="delivery_place" minOccurs="0"/> <xsd:element ref="invoicee" minOccurs="0"/> <xsd:element ref="supplier"/> <xsd:element ref="storehouse" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element> </pre>

Element message_function

Namespace	No namespace		
Annotations	Message Function - Confirmation Code		
Type	restriction of xsd:string		
Properties	content:	simple	
Facets	enumeration	9	Original
	enumeration	1	Cancellation
	enumeration	5	Replace
	enumeration	7	Duplicate
	enumeration	31	Copy
	enumeration	43	Additional Transmission
Used by	Element	form_header	
Source	<pre><xsd:element name="message_function"> <xsd:annotation> <xsd:documentation>Message Function - Confirmation Code</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:enumeration value="9"> <xsd:annotation> <xsd:documentation>Original</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="1"> <xsd:annotation> <xsd:documentation>Cancellation</xsd:documentation> </xsd:annotation> </xsd:enumeration> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>		

```

</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="5">
  <xsd:annotation>
    <xsd:documentation>Replace</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="7">
  <xsd:annotation>
    <xsd:documentation>Duplicate</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="31">
  <xsd:annotation>
    <xsd:documentation>Copy</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="43">
  <xsd:annotation>
    <xsd:documentation>Additional Transmission</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
</xsd:restriction>
</xsd:simpleType>
</xsd:element>

```

Element document_date

Namespace	No namespace	
Annotations	Date of Issue	
Type	xsd:date	
Properties	content:	simple
Used by	Element	form_header
Source	<pre> <xsd:element name="document_date" type="xsd:date"> <xsd:annotation> <xsd:documentation>Date of Issue</xsd:documentation> </xsd:annotation> </xsd:element> </pre>	

Element document_date_format

Namespace	No namespace	
Annotations	Date of Issue - Format Qualifier	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	enumeration	102 YYYY-MM-DD
Used by	Element	form_header
Source	<pre> <xsd:element name="document_date_format"> <xsd:annotation> <xsd:documentation>Date of Issue - Format Qualifier</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:enumeration value="102"> <xsd:annotation> <xsd:documentation>YYYY-MM-DD</xsd:documentation> </xsd:annotation> </xsd:enumeration> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element delivery_date

Namespace	No namespace	
Annotations	Date of Delivery Awaited	
Type	xsd:date	
Properties	content:	simple

Used by	Element form_header
Source	<pre><xsd:element name="delivery_date" type="xsd:date"> <xsd:annotation> <xsd:documentation>Date of Delivery Awaited</xsd:documentation> </xsd:annotation> </xsd:element></pre>

Element delivery_time

Namespace	No namespace
Annotations	Time of Delivery Awaited
Type	short_time
Properties	content: simple
Facets	pattern (([0-1][0-9]) (2[0-3])):[0-5][0-9]
Used by	Element form_header
Source	<pre><xsd:element name="delivery_time" type="short_time"> <xsd:annotation> <xsd:documentation>Time of Delivery Awaited</xsd:documentation> </xsd:annotation> </xsd:element></pre>

Element delivery_date_format

Namespace	No namespace		
Annotations	Date of Delivery Awaited - format qualifier		
Type	restriction of xsd:string		
Properties	content:	simple	
Facets	enumeration	102	YYYY-MM-DD
	enumeration	203	YYYY-MM-DD, HH:MM
Used by	Element	form_header	
Source	<pre><xsd:element name="delivery_date_format"> <xsd:annotation> <xsd:documentation>Date of Delivery Awaited - format qualifier</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:enumeration value="102"> <xsd:annotation> <xsd:documentation>YYYY-MM-DD</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="203"> <xsd:annotation> <xsd:documentation>YYYY-MM-DD, HH:MM</xsd:documentation> </xsd:annotation> </xsd:enumeration> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>		

Element departure_date

Namespace	No namespace
Annotations	Date of Departure
Type	xsd:date
Properties	content: simple
Used by	Element form_header
Source	<pre><xsd:element name="departure_date" type="xsd:date"> <xsd:annotation> <xsd:documentation>Date of Departure</xsd:documentation> </xsd:annotation> </xsd:element></pre>

Element departure_time

Namespace	No namespace	
Annotations	Time of Departure	
Type	short_time	
Properties	content:	simple
Facets	pattern	((([0-1][0-9]) (2[0-3])):[0-5][0-9])
Used by	Element	form_header
Source	<pre><xsd:element name="departure_time" type="short_time"> <xsd:annotation> <xsd:documentation>Time of Departure</xsd:documentation> </xsd:annotation> </xsd:element></pre>	

Element departure_date_format

Namespace	No namespace	
Annotations	Date of Departure - format qualifier	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	enumeration	102 YYYY-MM-DD
	enumeration	203 YYYY-MM-DD, HH:MM
Used by	Element	form_header
Source	<pre><xsd:element name="departure_date_format"> <xsd:annotation> <xsd:documentation>Date of Departure - format qualifier</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:enumeration value="102"> <xsd:annotation> <xsd:documentation>YYYY-MM-DD</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="203"> <xsd:annotation> <xsd:documentation>YYYY-MM-DD, HH:MM</xsd:documentation> </xsd:annotation> </xsd:enumeration> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element country_origin

Namespace	No namespace	
Annotations	Země původu	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	3
Used by	Elements	form_header, item
Source	<pre><xsd:element name="country_origin"> <xsd:annotation> <xsd:documentation>Země původu</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="3"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

</xsd:element>

Element transport

Namespace	No namespace	
Annotations	Type of transport	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	17
Used by	Element	form_header
Source	<pre><xsd:element name="transport"> <xsd:annotation> <xsd:documentation>Type of transport</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="17"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element free_text

Namespace	No namespace	
Annotations	Free text - note, delivery conditions	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	70
Used by	Elements	form_header, item
Source	<pre><xsd:element name="free_text"> <xsd:annotation> <xsd:documentation>Free text - note, delivery conditions</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="70"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element free_text_2

Namespace	No namespace	
Annotations	Free text 2 - additional note	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	70
Used by	Element	form_header
Source	<pre><xsd:element name="free_text_2"> <xsd:annotation> <xsd:documentation>Free text 2 - additional note</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="70"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

```
</xsd:simpleType>
</xsd:element>
```

Element registration

Namespace	No namespace
Annotations	Supplier's Business Register Legal Certificate
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1
	maxLength 140
Used by	Element form_header
Source	<pre><xsd:element name="registration"> <xsd:annotation> <xsd:documentation>Supplier's Business Register Legal Certificate</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="140"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>

Element references

Namespace	No namespace
Properties	content: complex
Used by	Element form_header
Model	ALL(order_number{0,1} date_of_order{0,1} date_of_order_format{0,1} invoice_number{0,1})
Children	date_of_order, date_of_order_format, invoice_number, order_number
Instance	<pre><references> <order_number>{0,1}</order_number> <date_of_order>{0,1}</date_of_order> <date_of_order_format>{0,1}</date_of_order_format> <invoice_number>{0,1}</invoice_number> </references></pre>
Source	<pre><xsd:element name="references"> <xsd:complexType> <xsd:all> <xsd:element ref="order_number" minOccurs="0"/> <xsd:element ref="date_of_order" minOccurs="0"/> <xsd:element ref="date_of_order_format" minOccurs="0"/> <xsd:element ref="invoice_number" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element></pre>

Element order_number

Namespace	No namespace
Annotations	Customer Purchase Order Number - Optional in case of Default of Undelivered Purchase Order
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1
	maxLength 15
Used by	Elements item, references
Source	<pre><xsd:element name="order_number"> <xsd:annotation> <xsd:documentation>Customer Purchase Order Number - Optional in case of Default of Undelivered Purchase Order</ </xsd:documentation> </xsd:annotation> <xsd:simpleType></pre>

```
<xsd:restriction base="xsd:string">
  <xsd:maxLength value="15"/>
  <xsd:minLength value="1"/>
</xsd:restriction>
</xsd:simpleType>
</xsd:element>
```

Element date_of_order

Namespace	No namespace
Annotations	Date of Purchase Order Issue
Type	xsd:date
Properties	content: simple
Used by	Elements item, referencies
Source	<pre><xsd:element name="date_of_order" type="xsd:date"> <xsd:annotation> <xsd:documentation>Date of Purchase Order Issue</xsd:documentation> </xsd:annotation> </xsd:element></pre>

Element date_of_order_format

Namespace	No namespace
Annotations	Date of Purchase Order Issue - Format Qualifier
Type	restriction of xsd:string
Properties	content: simple
Facets	enumeration 102 YYYY-MM-DD
Used by	Elements item, referencies
Source	<pre><xsd:element name="date_of_order_format"> <xsd:annotation> <xsd:documentation>Date of Purchase Order Issue - Format Qualifier</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:enumeration value="102"> <xsd:annotation> <xsd:documentation>YYYY-MM-DD</xsd:documentation> </xsd:annotation> </xsd:enumeration> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>

Element invoice_number

Namespace	No namespace
Annotations	Invoice Number (optional in case of unknown invoice number in Issue Time of Despatch Advice)
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1 maxLength 15
Used by	Elements item, referencies
Source	<pre><xsd:element name="invoice_number"> <xsd:annotation> <xsd:documentation>Invoice Number (optional in case of unknown invoice number in Issue Time of Despatch Advice</ </xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="15"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>

Element buyer

Namespace	No namespace
Properties	content: complex
Used by	Element form_header
Model	party_qualifier , party_ean , party_name_1{0,1} , party_name_2{0,1} , company_id{0,1} , tax_id{0,1}
Children	company_id, party_ean, party_name_1, party_name_2, party_qualifier, tax_id
Instance	<pre><buyer> <party_qualifier>{1,1}</party_qualifier> <party_ean>{1,1}</party_ean> <party_name_1>{0,1}</party_name_1> <party_name_2>{0,1}</party_name_2> <company_id>{0,1}</company_id> <tax_id>{0,1}</tax_id> </buyer></pre>
Source	<pre><xsd:element name="buyer"> <xsd:complexType> <xsd:sequence> <xsd:element ref="party_qualifier"/> <xsd:element ref="party_ean"/> <xsd:element ref="party_name_1" minOccurs="0"/> <xsd:element ref="party_name_2" minOccurs="0"/> <xsd:element ref="company_id" minOccurs="0"/> <xsd:element ref="tax_id" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </xsd:element></pre>

Element party_qualifier

Namespace	No namespace		
Annotations	Party Qualifier		
Type	restriction of xsd:string		
Properties	content:	simple	
Facets	enumeration	BY	Buyer
	enumeration	DP	Place of Delivery
	enumeration	IV	Invoice place
	enumeration	SU	Supplier
	enumeration	SF	Storehouse
	enumeration	SH	Storehouse for CZ and SK DESADV D.96A
Used by	Elements	buyer, delivery_place, invoicee, storehouse, supplier	
Source	<pre><xsd:element name="party_qualifier"> <xsd:annotation> <xsd:documentation>Party Qualifier</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:enumeration value="BY"> <xsd:annotation> <xsd:documentation>Buyer</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="DP"> <xsd:annotation> <xsd:documentation>Place of Delivery</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="IV"> <xsd:annotation> <xsd:documentation>Invoice place</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="SU"> <xsd:annotation> <xsd:documentation>Supplier</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="SF"></pre>		

```

<xsd:annotation>
  <xsd:documentation>Storehouse</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="SH">
  <xsd:annotation>
    <xsd:documentation>Storehouse for CZ and SK DESADV D.96A</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
</xsd:restriction>
</xsd:simpleType>
</xsd:element>

```

Element party_ean

Namespace	No namespace	
Annotations	Party GLN (13-digit Number)	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	17
Used by	Elements	buyer, delivery_place, invoicee, storehouse, supplier
Source	<pre> <xsd:element name="party_ean"> <xsd:annotation> <xsd:documentation>Party GLN (13-digit Number)</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="17"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element party_name_1

Namespace	No namespace	
Annotations	Business Name - 1	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Elements	buyer, delivery_place, invoicee, storehouse, supplier
Source	<pre> <xsd:element name="party_name_1"> <xsd:annotation> <xsd:documentation>Business Name - 1</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element party_name_2

Namespace	No namespace	
Annotations	Business Name - 2	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35

Used by	Elements buyer, delivery_place, invoicee, storehouse, supplier
Source	<pre> <xsd:element name="party_name_2"> <xsd:annotation> <xsd:documentation>Business Name - 2</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>

Element company_id

Namespace	No namespace
Annotations	Company ID
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1
	maxLength 15
Used by	Elements buyer, supplier
Source	<pre> <xsd:element name="company_id"> <xsd:annotation> <xsd:documentation>Company ID</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="15"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>

Element tax_id

Namespace	No namespace
Annotations	TAX ID
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1
	maxLength 15
Used by	Elements buyer, supplier
Source	<pre> <xsd:element name="tax_id"> <xsd:annotation> <xsd:documentation>TAX ID</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="15"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>

Element delivery_place

Namespace	No namespace
Properties	content: complex
Used by	Element form_header
Model	party_qualifier , party_ean , party_name_1{0,1} , party_name_2{0,1}
Children	party_ean, party_name_1, party_name_2, party_qualifier

Instance	<pre> <delivery_place> <party_qualifier>{1,1}</party_qualifier> <party_ean>{1,1}</party_ean> <party_name_1>{0,1}</party_name_1> <party_name_2>{0,1}</party_name_2> </delivery_place> </pre>
Source	<pre> <xsd:element name="delivery_place"> <xsd:complexType> <xsd:sequence> <xsd:element ref="party_qualifier"/> <xsd:element ref="party_ean"/> <xsd:element ref="party_name_1" minOccurs="0"/> <xsd:element ref="party_name_2" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </xsd:element> </pre>

Element invoicee

Namespace	No namespace
Properties	content: complex
Used by	Element form_header
Model	party_qualifier , party_ean , party_name_1{0,1} , party_name_2{0,1}
Children	party_ean, party_name_1, party_name_2, party_qualifier
Instance	<pre> <invoicee> <party_qualifier>{1,1}</party_qualifier> <party_ean>{1,1}</party_ean> <party_name_1>{0,1}</party_name_1> <party_name_2>{0,1}</party_name_2> </invoicee> </pre>
Source	<pre> <xsd:element name="invoicee"> <xsd:complexType> <xsd:sequence> <xsd:element ref="party_qualifier"/> <xsd:element ref="party_ean"/> <xsd:element ref="party_name_1" minOccurs="0"/> <xsd:element ref="party_name_2" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </xsd:element> </pre>

Element supplier

Namespace	No namespace
Properties	content: complex
Used by	Element form_header
Model	party_qualifier , party_ean , party_name_1{0,1} , party_name_2{0,1} , street_1{0,1} , street_2{0,1} , place{0,1} , postcode{0,1} , company_id{0,1} , tax_id{0,1}
Children	company_id, party_ean, party_name_1, party_name_2, party_qualifier, place, postcode, street_1, street_2, tax_id
Instance	<pre> <supplier> <party_qualifier>{1,1}</party_qualifier> <party_ean>{1,1}</party_ean> <party_name_1>{0,1}</party_name_1> <party_name_2>{0,1}</party_name_2> <street_1>{0,1}</street_1> <street_2>{0,1}</street_2> <place>{0,1}</place> <postcode>{0,1}</postcode> <company_id>{0,1}</company_id> <tax_id>{0,1}</tax_id> </supplier> </pre>
Source	<pre> <xsd:element name="supplier"> <xsd:complexType> <xsd:sequence> <xsd:element ref="party_qualifier"/> <xsd:element ref="party_ean"/> <xsd:element ref="party_name_1" minOccurs="0"/> <xsd:element ref="party_name_2" minOccurs="0"/> <xsd:element ref="street_1" minOccurs="0"/> <xsd:element ref="street_2" minOccurs="0"/> <xsd:element ref="place" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </xsd:element> </pre>


```
<xsd:element ref="postcode" minOccurs="0"/>
<xsd:element ref="company_id" minOccurs="0"/>
<xsd:element ref="tax_id" minOccurs="0"/>
</xsd:sequence>
</xsd:complexType>
</xsd:element>
```

Element street_1

Namespace	No namespace	
Annotations	Address - Street and Number - 1	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	supplier
Source	<pre><xsd:element name="street_1"> <xsd:annotation> <xsd:documentation>Address - Street and Number - 1</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element street_2

Namespace	No namespace	
Annotations	Address - Street and Number - 2	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	supplier
Source	<pre><xsd:element name="street_2"> <xsd:annotation> <xsd:documentation>Address - Street and Number - 2</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="35"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element place

Namespace	No namespace	
Annotations	Address - City	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	supplier
Source	<pre><xsd:element name="place"> <xsd:annotation> <xsd:documentation>Address - City</xsd:documentation> </xsd:annotation></pre>	

```
<xsd:simpleType>
  <xsd:restriction base="xsd:string">
    <xsd:maxLength value="35"/>
    <xsd:minLength value="1"/>
  </xsd:restriction>
</xsd:simpleType>
</xsd:element>
```

Element postcode

Namespace	No namespace	
Annotations	Address - Postcode	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	17
Used by	Element	supplier
Source	<pre><xsd:element name="postcode"> <xsd:annotation> <xsd:documentation>Address - Postcode</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="17"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element storehouse

Namespace	No namespace	
Properties	content:	complex
Used by	Element	form_header
Model	party_qualifier , party_ean , party_name_1{0,1} , party_name_2{0,1}	
Children	party_ean, party_name_1, party_name_2, party_qualifier	
Instance	<pre><storehouse> <party_qualifier>{1,1}</party_qualifier> <party_ean>{1,1}</party_ean> <party_name_1>{0,1}</party_name_1> <party_name_2>{0,1}</party_name_2> </storehouse></pre>	
Source	<pre><xsd:element name="storehouse"> <xsd:complexType> <xsd:sequence> <xsd:element ref="party_qualifier"/> <xsd:element ref="party_ean"/> <xsd:element ref="party_name_1" minOccurs="0"/> <xsd:element ref="party_name_2" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </xsd:element></pre>	

Element line_items

Namespace	No namespace	
Properties	content:	complex
Used by	Element	xml_document
Model	item*	
Children	item	
Instance	<pre><line_items> <item>{0,unbounded}</item> </line_items></pre>	
Source	<pre><xsd:element name="line_items"></pre>	

	<pre> <xsd:complexType> <xsd:sequence> <xsd:element maxOccurs="unbounded" ref="item" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </xsd:element> </pre>
--	---

Element item

Namespace	No namespace
Properties	content: complex
Used by	Element line_items
Model	ALL(item_number article_ean article_number{0,1} serial_number{0,1} item_type{0,1} consumer_unit_price{0,1} gross_price{0,1} vat_rate{0,1} specification{0,1} quantity unit{0,1} number_of_units{0,1} country_origin{0,1} production_date{0,1} best_before_date{0,1} expiry_date{0,1} order_number{0,1} date_of_order{0,1} date_of_order_format{0,1} invoice_number{0,1} batch_number{0,1} free_text{0,1})
Children	article_ean, article_number, batch_number, best_before_date, consumer_unit_price, country_origin, date_of_order, date_of_order_format, expiry_date, free_text, gross_price, invoice_number, item_number, item_type, number_of_units, order_number, production_date, quantity, serial_number, specification, unit, vat_rate
Instance	<pre> <item> <item_number>{1,1}</item_number> <article_ean>{1,1}</article_ean> <article_number>{0,1}</article_number> <serial_number>{0,1}</serial_number> <item_type>{0,1}</item_type> <consumer_unit_price>{0,1}</consumer_unit_price> <gross_price>{0,1}</gross_price> <vat_rate>{0,1}</vat_rate> <specification>{0,1}</specification> <quantity>{1,1}</quantity> <unit>{0,1}</unit> <number_of_units>{0,1}</number_of_units> <country_origin>{0,1}</country_origin> <production_date>{0,1}</production_date> <best_before_date>{0,1}</best_before_date> <expiry_date>{0,1}</expiry_date> <order_number>{0,1}</order_number> <date_of_order>{0,1}</date_of_order> <date_of_order_format>{0,1}</date_of_order_format> <invoice_number>{0,1}</invoice_number> <batch_number>{0,1}</batch_number> <free_text>{0,1}</free_text> </item> </pre>
Source	<pre> <xsd:element name="item"> <xsd:complexType> <xsd:all> <xsd:element ref="item_number"/> <xsd:element ref="article_ean"/> <xsd:element ref="article_number" minOccurs="0"/> <xsd:element ref="serial_number" minOccurs="0"/> <xsd:element ref="item_type" minOccurs="0"/> <xsd:element ref="consumer_unit_price" minOccurs="0"/> <xsd:element ref="gross_price" minOccurs="0"/> <xsd:element ref="vat_rate" minOccurs="0"/> <xsd:element ref="specification" minOccurs="0"/> <xsd:element ref="quantity"/> <xsd:element ref="unit" minOccurs="0"/> <xsd:element ref="number_of_units" minOccurs="0"/> <xsd:element ref="country_origin" minOccurs="0"/> <xsd:element ref="production_date" minOccurs="0"/> <xsd:element ref="best_before_date" minOccurs="0"/> <xsd:element ref="expiry_date" minOccurs="0"/> <xsd:element ref="order_number" minOccurs="0"/> <xsd:element ref="date_of_order" minOccurs="0"/> <xsd:element ref="date_of_order_format" minOccurs="0"/> <xsd:element ref="invoice_number" minOccurs="0"/> <xsd:element ref="batch_number" minOccurs="0"/> <xsd:element ref="free_text" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element> </pre>

Element item_number

Namespace	No namespace
-----------	--------------

Annotations	Item Number
Type	restriction of xsd:positiveInteger
Properties	content: simple
Facets	totalDigits 6
Used by	Element item
Source	<pre> <xsd:element name="item_number"> <xsd:annotation> <xsd:documentation>Item Number</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:positiveInteger"> <xsd:totalDigits value="6"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>

Element article_ean

Namespace	No namespace
Annotations	GTIN (Article EAN)
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1 maxLength 25
Used by	Element item
Source	<pre> <xsd:element name="article_ean"> <xsd:annotation> <xsd:documentation>GTIN (Article EAN)</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="25"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>

Element article_number

Namespace	No namespace
Annotations	Article Number According to Supplier
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1 maxLength 25
Used by	Element item
Source	<pre> <xsd:element name="article_number"> <xsd:annotation> <xsd:documentation>Article Number According to Supplier</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="25"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>

Element serial_number

Namespace	No namespace
Annotations	Serial number of goods

Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	25
Used by	Element	item
Source	<pre> <xsd:element name="serial_number"> <xsd:annotation> <xsd:documentation>Serial number of goods</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="25"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element item_type

Namespace	No namespace	
Annotations	Item Type	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	enumeration	Z Goods
	enumeration	O Packaging
Used by	Element	item
Source	<pre> <xsd:element name="item_type"> <xsd:annotation> <xsd:documentation>Item Type</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:enumeration value="Z"> <xsd:annotation> <xsd:documentation>Goods</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="O"> <xsd:annotation> <xsd:documentation>Packaging</xsd:documentation> </xsd:annotation> </xsd:enumeration> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element consumer_unit_price

Namespace	No namespace	
Annotations	Consumer / Selling price	
Type	restriction of xsd:decimal	
Properties	content:	simple
Facets	totalDigits	12
	fractionDigits	2
	pattern	(.?) {12}
Used by	Element	item
Source	<pre> <xsd:element name="consumer_unit_price"> <xsd:annotation> <xsd:documentation>Consumer / Selling price</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:decimal"> <xsd:annotation> </pre>	

```
<xsd:documentation>Digits Number: 12 including 2 decimal places and delimiter (dot)</xsd:documentation>
</xsd:annotation>
<xsd:totalDigits value="12"/>
<xsd:fractionDigits value="2"/>
<xsd:pattern value="(.)?{12}"/>
</xsd:restriction>
</xsd:simpleType>
</xsd:element>
```

Element gross_price

Namespace	No namespace	
Annotations	Gross Price per unit before Discount Without VAT (brutto)	
Type	restriction of xsd:decimal	
Properties	content:	simple
Facets	totalDigits	12
	fractionDigits	4
	pattern	(.?) {12}
Used by	Element	item
Source	<pre><xsd:element name="gross_price"> <xsd:annotation> <xsd:documentation>Gross Price per unit before Discount Without VAT (brutto)</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:decimal"> <xsd:annotation> <xsd:documentation>Digits Number: 12 including 4 decimal places and delimiter (dot)</xsd:documentation> </xsd:annotation> <xsd:totalDigits value="12"/> <xsd:fractionDigits value="4"/> <xsd:pattern value="(.)?{12}"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element vat_rate

Namespace	No namespace	
Annotations	VAT Rate	
Type	restriction of xsd:decimal	
Properties	content:	simple
Facets	totalDigits	4
	fractionDigits	2
	maxInclusive	100
Used by	Element	item
Source	<pre><xsd:element name="vat_rate"> <xsd:annotation> <xsd:documentation>VAT Rate</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:decimal"> <xsd:annotation> <xsd:documentation>Digits Number: 5 including 2 decimal places and delimiter (dot)</xsd:documentation> </xsd:annotation> <xsd:totalDigits value="4"/> <xsd:fractionDigits value="2"/> <xsd:maxInclusive value="100"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element specification

Namespace	No namespace	
Annotations	Specification - free text (Item Specification)	

Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	45
Used by	Element	item
Source	<pre> <xsd:element name="specification"> <xsd:annotation> <xsd:documentation>Specification - free text (Item Specification)</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="45"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element quantity

Namespace	No namespace	
Annotations	Delivered quantity	
Type	restriction of xsd:decimal	
Properties	content:	simple
Facets	totalDigits	12
	fractionDigits	3
	pattern	(.?) {12}
Used by	Element	item
Source	<pre> <xsd:element name="quantity"> <xsd:annotation> <xsd:documentation>Delivered quantity</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:decimal"> <xsd:annotation> <xsd:documentation>Digits Number: 12 including 3 decimal places and delimiter (dot)</xsd:documentation> </xsd:annotation> <xsd:totalDigits value="12"/> <xsd:fractionDigits value="3"/> <xsd:pattern value="(.) {12}"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element unit

Namespace	No namespace	
Annotations	Quantity - Measurement Unit	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	3
Used by	Element	item
Source	<pre> <xsd:element name="unit"> <xsd:annotation> <xsd:documentation>Quantity - Measurement Unit</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="3"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element number_of_units

Namespace	No namespace	
Annotations	Number of Consumer Units (in Invoice Unit)	
Type	restriction of xsd:decimal	
Properties	content:	simple
Facets	totalDigits	12
	fractionDigits	3
	pattern	(.?) {12}
Used by	Element	item
Source	<pre> <xsd:element name="number_of_units"> <xsd:annotation> <xsd:documentation>Number of Consumer Units (in Invoice Unit)</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:decimal"> <xsd:annotation> <xsd:documentation>Digits Number: 12 including 3 decimal places and delimiter (dot)</xsd:documentation> </xsd:annotation> <xsd:totalDigits value="12"/> <xsd:fractionDigits value="3"/> <xsd:pattern value="(.) {12}"/> </xsd:restriction> </xsd:simpleType> </xsd:element> </pre>	

Element production_date

Namespace	No namespace	
Annotations	Date of Production	
Type	xsd:date	
Properties	content:	simple
Used by	Element	item
Source	<pre> <xsd:element name="production_date" type="xsd:date"> <xsd:annotation> <xsd:documentation>Date of Production</xsd:documentation> </xsd:annotation> </xsd:element> </pre>	

Element best_before_date

Namespace	No namespace	
Annotations	Best Before Date	
Type	xsd:date	
Properties	content:	simple
Used by	Element	item
Source	<pre> <xsd:element name="best_before_date" type="xsd:date"> <xsd:annotation> <xsd:documentation>Best Before Date</xsd:documentation> </xsd:annotation> </xsd:element> </pre>	

Element expiry_date

Namespace	No namespace	
Annotations	Usability Until Date	
Type	xsd:date	
Properties	content:	simple
Used by	Element	item
Source	<pre> <xsd:element name="expiry_date" type="xsd:date"> </pre>	


```
<xsd:annotation>
  <xsd:documentation>Usability Until Date</xsd:documentation>
</xsd:annotation>
</xsd:element>
```

Element batch_number

Namespace	No namespace	
Annotations	Batch Number	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	15
Used by	Element	item
Source	<pre><xsd:element name="batch_number"> <xsd:annotation> <xsd:documentation>Batch Number</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:maxLength value="15"/> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

Element summary

Namespace	No namespace	
Properties	content:	complex
Used by	Element	xml_document
Model	ALL(total_quantity{0,1})	
Children	total_quantity	
Instance	<pre><summary> <total_quantity>{0,1}</total_quantity> </summary></pre>	
Source	<pre><xsd:element name="summary"> <xsd:complexType> <xsd:all> <xsd:element ref="total_quantity" minOccurs="0"/> </xsd:all> </xsd:complexType> </xsd:element></pre>	

Element total_quantity

Namespace	No namespace	
Annotations	Total quantity on line items	
Type	restriction of xsd:decimal	
Properties	content:	simple
Facets	totalDigits	12
	fractionDigits	3
	pattern	(.?.){12}
Used by	Element	summary
Source	<pre><xsd:element name="total_quantity"> <xsd:annotation> <xsd:documentation>Total quantity on line items</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:decimal"> <xsd:annotation> <xsd:documentation>Digits Number: 12 including 3 decimal places and delimiter (dot)</xsd:documentation> </xsd:annotation> </xsd:restriction> </xsd:simpleType> </xsd:element></pre>	

```
</xsd:annotation>
<xsd:totalDigits value="12"/>
<xsd:fractionDigits value="3"/>
<xsd:pattern value="(.{12})"/>
</xsd:restriction>
</xsd:simpleType>
</xsd:element>
```

Simple Type(s)

Simple Type short_time

Namespace	No namespace
Type	restriction of xsd:string
Facets	pattern <code>(([0-1][0-9]) (2[0-3])):[0-5][0-9]</code>
Used by	Elements <code>delivery_time</code> , <code>departure_time</code>
Source	<pre><xsd:simpleType name="short_time"> <xsd:restriction base="xsd:string"> <xsd:pattern value="((([0-1][0-9]) (2[0-3])):[0-5][0-9])"/> </xsd:restriction> </xsd:simpleType></pre>

Simple Type time

Namespace	No namespace
Type	restriction of xsd:string
Facets	pattern <code>((([0-1][0-9]) (2[0-3])):[0-5][0-9](:[0-5][0-9])?)</code>
Source	<pre><xsd:simpleType name="time"> <xsd:restriction base="xsd:string"> <xsd:pattern value="((([0-1][0-9]) (2[0-3])):[0-5][0-9](:[0-5][0-9])?)"/> </xsd:restriction> </xsd:simpleType></pre>

Attribute(s)

Attribute xml_document / @type_identifier

Namespace	No namespace
Properties	use: required
Used by	Element <code>xml_document</code>
Source	<code><xsd:attribute name="type_identifier" use="required"/></code>

Attribute xml_document / @version_number

Namespace	No namespace
Used by	Element <code>xml_document</code>
Source	<code><xsd:attribute name="version_number"/></code>

Attribute xml_document / @subversion_number

Namespace	No namespace
Used by	Element <code>xml_document</code>
Source	<code><xsd:attribute name="subversion_number"/></code>

Attribute @type_identifier

Namespace	No namespace
Annotations	Document Type
Type	restriction of xsd:string

Properties	content: simple
Facets	length 6
Source	<pre> <xsd:attribute name="type_identifier"> <xsd:annotation> <xsd:documentation>Document Type</xsd:documentation> </xsd:annotation> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:length value="6"/> </xsd:restriction> </xsd:simpleType> </xsd:attribute> </pre>

Attribute @version_number

Namespace	No namespace
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1
	maxLength 35
Source	<pre> <xsd:attribute name="version_number"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="35"/> </xsd:restriction> </xsd:simpleType> </xsd:attribute> </pre>

Attribute @subversion_number

Namespace	No namespace
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1
	maxLength 35
Source	<pre> <xsd:attribute name="subversion_number"> <xsd:simpleType> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> <xsd:maxLength value="35"/> </xsd:restriction> </xsd:simpleType> </xsd:attribute> </pre>