

# Schema documentation for aperak\_xml11\_EN.xsd

may 30, 2014

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## Resource hierarchy:

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

aperak\_xml11\_EN.xsd

 header\_xml11.xsd

## Namespace: ""

## Schema(s)

### Main schema aperak\_xml11\_EN.xsd

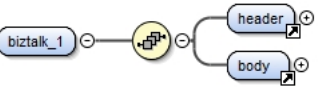
Namespace	No namespace						
Annotations	<p>Schema name: aperak_xml11</p> <p>Author: Daniel Cermak, EDITEL CZ, s.r.o.</p> <p>changelog v1-2: + element message_number added into parent element 'form_header'</p>						
Properties	<table> <tr> <td>attribute form default:</td><td>unqualified</td></tr> <tr> <td>element form default:</td><td>unqualified</td></tr> <tr> <td>version:</td><td>1.2</td></tr> </table>	attribute form default:	unqualified	element form default:	unqualified	version:	1.2
attribute form default:	unqualified						
element form default:	unqualified						
version:	1.2						

### 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	<table> <tr> <td>attribute form default:</td><td>unqualified</td></tr> <tr> <td>element form default:</td><td>unqualified</td></tr> <tr> <td>version:</td><td>1.2</td></tr> </table>	attribute form default:	unqualified	element form default:	unqualified	version:	1.2
attribute form default:	unqualified						
element form default:	unqualified						
version:	1.2						

## Element(s)

### Element biztalk\_1

Namespace	No namespace
Diagram	
Properties	content: complex
Model	header , body
Children	body, header

Instance	<pre>&lt;biztalk_1&gt;   &lt;header&gt;{1,1}&lt;/header&gt;   &lt;body&gt;{1,1}&lt;/body&gt; &lt;/biztalk_1&gt;</pre>
Source	<pre>&lt;xsd:element name="biztalk_1"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:sequence&gt;       &lt;xsd:element ref="header"/&gt;       &lt;xsd:element ref="body"/&gt;     &lt;/xsd:sequence&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt;</pre>

## Element header

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

## Element delivery

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

## Element message

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

Diagram	
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> &lt;message&gt;   &lt;messageID&gt;{1,1}&lt;/messageID&gt;   &lt;sent&gt;{0,1}&lt;/sent&gt;   &lt;subject&gt;{0,1}&lt;/subject&gt;   &lt;interchange&gt;{0,1}&lt;/interchange&gt;   &lt;interchange_date&gt;{1,1}&lt;/interchange_date&gt;   &lt;interchange_time&gt;{1,1}&lt;/interchange_time&gt;   &lt;message_count&gt;{0,1}&lt;/message_count&gt; &lt;/message&gt; </pre>
Source	<pre> &lt;xsd:element name="message"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element ref="messageID" maxOccurs="1" minOccurs="1"/&gt;       &lt;xsd:element ref="sent" maxOccurs="1" minOccurs="0"/&gt;       &lt;xsd:element ref="subject" maxOccurs="1" minOccurs="0"/&gt;       &lt;xsd:element ref="interchange" maxOccurs="1" minOccurs="0"/&gt;       &lt;xsd:element ref="interchange_date" maxOccurs="1" minOccurs="1"/&gt;       &lt;xsd:element ref="interchange_time" maxOccurs="1" minOccurs="1"/&gt;       &lt;xsd:element ref="message_count" maxOccurs="1" minOccurs="0"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt; </pre>

## Element messageID

Namespace	No namespace				
Annotations	Unique Identification ID of The Message				
Diagram					
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	<pre> &lt;xsd:element name="messageID"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Unique Identification ID of The Message&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="14"/&gt;       &lt;xsd:minLength value="0"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>				

## Element sent

Namespace	No namespace
Annotations	Sending Date in Short Form

Diagram	
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1
	maxLength 35
Used by	Element message
Source	<pre> &lt;xsd:element name="sent"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Sending Date in Short Form&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="35"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>

## Element subject

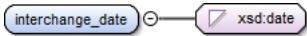
Namespace	No namespace
Diagram	
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 0
	maxLength 3
Used by	Element message
Source	<pre> &lt;xsd:element name="subject"&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="3"/&gt;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

## Element interchange

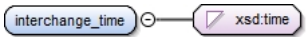
Namespace	No namespace
Diagram	
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 0
	maxLength 14
Used by	Element message
Source	<pre> &lt;xsd:element name="interchange"&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="14"/&gt;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

## Element interchange\_date

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

## Element interchange\_time

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

## Element message\_count


Namespace	No namespace				
Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>14</td></tr> </table>	minLength	1	maxLength	14
minLength	1				
maxLength	14				
Used by	Element message				
Source	<pre> &lt;xsd:element name="message_count"&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:minLength value="1"/&gt;       &lt;xsd:maxLength value="14"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>				

## Element to

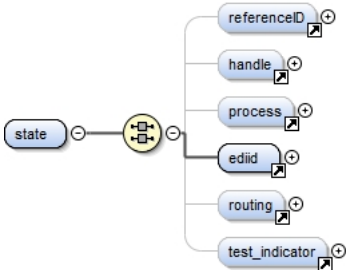
Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element delivery
Model	ALL(address{0,1} state)
Children	address, state
Instance	<pre> &lt;to&gt;   &lt;address&gt;{0,1}&lt;/address&gt;   &lt;state&gt;{1,1}&lt;/state&gt; &lt;/to&gt; </pre>
Source	<pre> &lt;xsd:element name="to"&gt;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

```
</xsd:complexType>
</xsd:element>
```

## Element address


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

## Element state

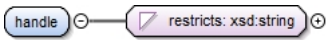
Namespace	No namespace	
Diagram		
Properties	content:	complex
Used by	Elements	from, to
Model	ALL(referenceID{0,1} handle{0,1} process{0,1} ediid routing{0,1} test_indicator{0,1})	
Children	ediid, handle, process, referenceID, routing, test_indicator	
Instance	<pre>&lt;state&gt;   &lt;referenceID&gt;{0,1}&lt;/referenceID&gt;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

## Element referenceID

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

## Element handle

Namespace	No namespace				
Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>35</td></tr> </table>	minLength	1	maxLength	35
minLength	1				
maxLength	35				
Used by	Element state				
Source	<pre>&lt;xsd:element name="handle"&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="35"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>				

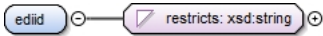
## Element process

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


## Element ediid

Namespace	No namespace
Annotations	Unique Identification of Party (usually GLN)




Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>14</td></tr> </table>	minLength	1	maxLength	14
minLength	1				
maxLength	14				
Used by	Element state				
Source	<pre> &lt;xsd:element name="ediid"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Unique Identification of Party (usually GLN)&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="14"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>				

## Element routing

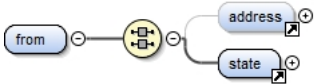
Namespace	No namespace				
Annotations	Routing Address				
Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>14</td></tr> </table>	minLength	1	maxLength	14
minLength	1				
maxLength	14				
Used by	Element state				
Source	<pre> &lt;xsd:element name="routing"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Routing Address&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="14"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>				

## Element test\_indicator

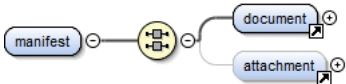
Namespace	No namespace		
Annotations	In Case of Test Message Set "1"		
Diagram			
Type	restriction of xsd:string		
Properties	content: simple		
Facets	<table> <tr> <td>length</td><td>1</td></tr> </table>	length	1
length	1		
Used by	Element state		
Source	<pre> &lt;xsd:element name="test_indicator"&gt;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

</xsd:element>

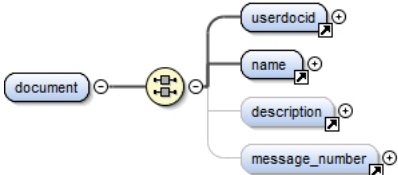
## Element from

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

## Element manifest

Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element header
Model	ALL(document attachment{0,1})
Children	attachment, document
Instance	<pre>&lt;manifest&gt;   &lt;document&gt;{1,1}&lt;/document&gt;   &lt;attachment&gt;{0,1}&lt;/attachment&gt; &lt;/manifest&gt;</pre>
Source	<pre>&lt;xsd:element name="manifest"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element ref="document" maxOccurs="1" minOccurs="1"/&gt;       &lt;xsd:element ref="attachment" maxOccurs="1" minOccurs="0"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt;</pre>

## Element document

Namespace	No namespace
Diagram	
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>&lt;document&gt;   &lt;userdocid&gt;{1,1}&lt;/userdocid&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;message_number&gt;{0,1}&lt;/message_number&gt; &lt;/document&gt;</pre>
Source	<pre>&lt;xsd:element name="document"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element ref="userdocid" maxOccurs="1" minOccurs="1"/&gt;       &lt;xsd:element ref="name" maxOccurs="1" minOccurs="1"/&gt;       &lt;xsd:element ref="description" maxOccurs="1" minOccurs="0"/&gt;       &lt;xsd:element ref="message_number" maxOccurs="1" minOccurs="0"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt;</pre>

## Element userdocid

Namespace	No namespace				
Annotations	Document Number				
Diagram					
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>&lt;xsd:element name="userdocid"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Document Number&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="15"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>				

## Element name

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

## Element description

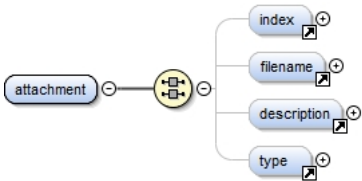
Namespace	No namespace
Diagram	

Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Elements	attachment, document
Source	<pre> &lt;xsd:element name="description"&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="35"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>	

## Element message\_number

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


## Element attachment

Namespace	No namespace	
Diagram		
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> &lt;attachment&gt;   &lt;index&gt;{0,1}&lt;/index&gt;   &lt;filename&gt;{0,1}&lt;/filename&gt;   &lt;description&gt;{0,1}&lt;/description&gt;   &lt;type&gt;{0,1}&lt;/type&gt; &lt;/attachment&gt; </pre>	
Source	<pre> &lt;xsd:element name="attachment"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element ref="index" maxOccurs="1" minOccurs="0"/&gt;       &lt;xsd:element ref="filename" maxOccurs="1" minOccurs="0"/&gt;       &lt;xsd:element ref="description" maxOccurs="1" minOccurs="0"/&gt;       &lt;xsd:element ref="type" maxOccurs="1" minOccurs="0"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt; </pre>	

## Element index

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

## Element filename

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

## Element type

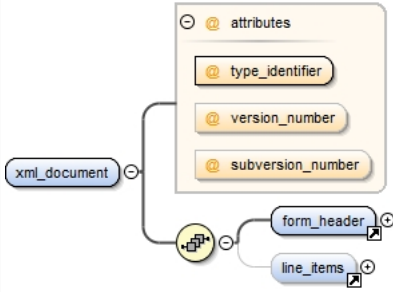
Namespace	No namespace	
Diagram		
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	attachment
Source	<pre>&lt;xsd:element name="type"&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="35"/&gt;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

## Element body

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

Diagram	
Properties	content: complex
Used by	Element biztalk_1
Model	xml_document
Children	xml_document
Instance	<pre>&lt;body&gt;   &lt;xml_document subversion_number="" type_identifier="" version_number=""&gt;{1,1}&lt;/xml_document&gt; &lt;/body&gt;</pre>
Source	<pre>&lt;xsd:element name="body"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:sequence&gt;       &lt;xsd:element ref="xml_document" /&gt;     &lt;/xsd:sequence&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt;</pre>

## Element xml\_document

Namespace	No namespace				
Annotations	Application error and acknowledgement (APERAK)				
Diagram					
Properties	content:	complex			
Used by	Element	body			
Model	form_header , line_items{0,1}				
Children	form_header, line_items				
Instance	<pre>&lt;xml_document subversion_number="" type_identifier="" version_number=""&gt;   &lt;form_header&gt;{1,1}&lt;/form_header&gt;   &lt;line_items&gt;{0,1}&lt;/line_items&gt; &lt;/xml_document&gt;</pre>				
Attributes	QName	Type	Fixed	Default	Use
	subversion_number				optional
	type_identifier				required
	version_number				optional
Source	<pre>&lt;xsd:element name="xml_document"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Application error and acknowledgement (APERAK)&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:complexType&gt;     &lt;xsd:sequence&gt;       &lt;xsd:element ref="form_header"/&gt;       &lt;xsd:element ref="line_items" minOccurs="0"/&gt;     &lt;/xsd:sequence&gt;     &lt;xsd:attribute name="type_identifier" use="required"/&gt;     &lt;xsd:attribute name="version_number"/&gt;     &lt;xsd:attribute name="subversion_number"/&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt;</pre>				


## Element form\_header

Namespace	No namespace
Annotations	Header message


Diagram	<pre> graph TD     form_header --&gt; message_number     form_header --&gt; userdocid     form_header --&gt; message_function     form_header --&gt; document_date     form_header --&gt; document_date_format     form_header --&gt; meaning_of_reference_number     form_header --&gt; reference_number     form_header --&gt; date_of_reference_number     form_header --&gt; registration     form_header --&gt; buyer     form_header --&gt; supplier </pre>
Properties	content: complex
Used by	Element xml_document
Model	ALL(message_number{0,1} userdocid message_function document_date document_date_format meaning_of_reference_number reference_number date_of_reference_number registration buyer supplier)
Children	buyer, date_of_reference_number, document_date, document_date_format, meaning_of_reference_number, message_function, message_number, reference_number, registration, supplier, userdocid
Instance	<pre> &lt;form_header&gt;   &lt;message_number&gt;{0,1}&lt;/message_number&gt;   &lt;userdocid&gt;{1,1}&lt;/userdocid&gt;   &lt;message_function&gt;{1,1}&lt;/message_function&gt;   &lt;document_date&gt;{1,1}&lt;/document_date&gt;   &lt;document_date_format&gt;{1,1}&lt;/document_date_format&gt;   &lt;meaning_of_reference_number&gt;{1,1}&lt;/meaning_of_reference_number&gt;   &lt;reference_number&gt;{1,1}&lt;/reference_number&gt;   &lt;date_of_reference_number&gt;{1,1}&lt;/date_of_reference_number&gt;   &lt;registration&gt;{1,1}&lt;/registration&gt;   &lt;buyer&gt;{1,1}&lt;/buyer&gt;   &lt;supplier&gt;{1,1}&lt;/supplier&gt; &lt;/form_header&gt; </pre>
Source	<pre> &lt;xsd:element name="form_header"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Header message&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element ref="message_number" minOccurs="0"/&gt;       &lt;xsd:element ref="userdocid"/&gt;       &lt;xsd:element ref="message_function"/&gt;       &lt;xsd:element ref="document_date"/&gt;       &lt;xsd:element ref="document_date_format"/&gt;       &lt;xsd:element ref="meaning_of_reference_number"/&gt;       &lt;xsd:element ref="reference_number"/&gt;       &lt;xsd:element ref="date_of_reference_number"/&gt;       &lt;xsd:element ref="registration"/&gt;       &lt;xsd:element ref="buyer"/&gt;       &lt;xsd:element ref="supplier"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt; </pre>

## Element message\_function


Namespace	No namespace
Annotations	Message function code

Diagram			
Type	restriction of xsd:string		
Properties	content:	simple	
Facets	enumeration	6	Confirmation
	enumeration	27	Not accepted
Used by	Element	form_header	
Source	<pre>&lt;xsd:element name="message_function"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Message function code&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:enumeration value="6"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Confirmation&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;       &lt;xsd:enumeration value="27"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Not accepted&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>		

## Element document\_date

Namespace	No namespace
Annotations	Date of APERAK issue
Diagram	
Type	xsd:date
Properties	content: simple
Used by	Element form_header
Source	<pre> &lt;xsd:element name="document_date" type="xsd:date"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Date of APERAK issue&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt; &lt;/xsd:element&gt; </pre>

## Element document\_date\_format

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

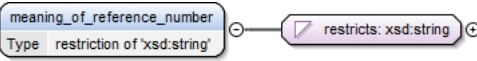


```

        <xsd:documentation>YYYY-MM-DD</xsd:documentation>
      </xsd:annotation>
    </xsd:enumeration>
  </xsd:restriction>
</xsd:simpleType>
</xsd:element>

```

## Element meaning\_of\_reference\_number


Namespace	No namespace		
Annotations	Document type - Reference qualifier regarding APERAK		
Diagram			
Type	restriction of xsd:string		
Properties	content:	simple	
Facets	enumeration	AAB	Proforma invoice number (also advance invoice number)
	enumeration	AAK	Despatch advice number
	enumeration	ALO	Receiving advice number (RECADV)
	enumeration	ALS	Sales report number (SLSRPT)
	enumeration	CD	Credit note number
	enumeration	CDN	Commercial dispute reference number (COMDIS)
	enumeration	CIN	Consolidated invoice number
	enumeration	DL	Debit note number
	enumeration	DQ	Delivery note number
	enumeration	IRP	Inventory report number (INVRPT)
	enumeration	IV	Invoice number (INVOIC)
	enumeration	ON	Order number - buyer (ORDERS)
	enumeration	PL	Price list number (PRICAT)
Used by	Element	form_header	
Source	<pre>&lt;xsd:element name="meaning_of_reference_number"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Document type - Reference qualifier regarding APERAK&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:enumeration value="AAB"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Proforma invoice number (also advance invoice number)&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;       &lt;xsd:enumeration value="AAK"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Despatch advice number&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;       &lt;xsd:enumeration value="ALO"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Receiving advice number (RECADV)&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;       &lt;xsd:enumeration value="ALS"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Sales report number (SLSRPT)&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;       &lt;xsd:enumeration value="CD"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Credit note number&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;       &lt;xsd:enumeration value="CDN"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Commercial dispute reference number (COMDIS)&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>		

```

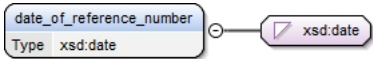
<xsd:enumeration value="CIN">
  <xsd:annotation>
    <xsd:documentation>Consolidated invoice number</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="DL">
  <xsd:annotation>
    <xsd:documentation>Debit note number</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="DQ">
  <xsd:annotation>
    <xsd:documentation>Delivery note number</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="IRP">
  <xsd:annotation>
    <xsd:documentation>Inventory report number (INVRPT)</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="IV">
  <xsd:annotation>
    <xsd:documentation>Invoice number (INVOIC)</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="ON">
  <xsd:annotation>
    <xsd:documentation>Order number - buyer (ORDERS)</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="PL">
  <xsd:annotation>
    <xsd:documentation>Price list number (PRICAT)</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
</xsd:restriction>
</xsd:simpleType>
</xsd:element>

```

## Element reference\_number

Namespace	No namespace
Annotations	Document reference number beeing acknowledged
Diagram	
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1
	maxLength 15
Used by	Element form_header
Source	<pre> &lt;xsd:element name="reference_number"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Document reference number beeing acknowledged&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="15"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>

## Element date\_of\_reference\_number

Namespace	No namespace
Annotations	Date related to document reference number
Diagram	
Type	xsd:date

Properties	content: simple
Used by	Element form_header
Source	<pre>&lt;xsd:element name="date_of_reference_number" type="xsd:date"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Date related to document reference number&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt; &lt;/xsd:element&gt;</pre>

## Element registration

Namespace	No namespace				
Annotations	The registration mark drawer document and other texts required by law				
Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>140</td></tr> </table>	minLength	1	maxLength	140
minLength	1				
maxLength	140				
Used by	Element form_header				
Source	<pre>&lt;xsd:element name="registration"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;The registration mark drawer document and other texts required by law&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="140"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>				

## Element buyer

Namespace	No namespace
Diagram	
Properties	content: complex


Used by	Element form_header
Model	ALL(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} tax_id{0,1} company_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> &lt;buyer&gt;   &lt;party_qualifier&gt;{1,1}&lt;/party_qualifier&gt;   &lt;party_ean&gt;{1,1}&lt;/party_ean&gt;   &lt;party_name_1&gt;{0,1}&lt;/party_name_1&gt;   &lt;party_name_2&gt;{0,1}&lt;/party_name_2&gt;   &lt;street_1&gt;{0,1}&lt;/street_1&gt;   &lt;street_2&gt;{0,1}&lt;/street_2&gt;   &lt;place&gt;{0,1}&lt;/place&gt;   &lt;postcode&gt;{0,1}&lt;/postcode&gt;   &lt;tax_id&gt;{0,1}&lt;/tax_id&gt;   &lt;company_id&gt;{0,1}&lt;/company_id&gt; &lt;/buyer&gt; </pre>
Source	<pre> &lt;xsd:element name="buyer"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element ref="party_qualifier"/&gt;       &lt;xsd:element ref="party_ean"/&gt;       &lt;xsd:element ref="party_name_1" minOccurs="0"/&gt;       &lt;xsd:element ref="party_name_2" minOccurs="0"/&gt;       &lt;xsd:element ref="street_1" minOccurs="0"/&gt;       &lt;xsd:element ref="street_2" minOccurs="0"/&gt;       &lt;xsd:element ref="place" minOccurs="0"/&gt;       &lt;xsd:element ref="postcode" minOccurs="0"/&gt;       &lt;xsd:element ref="tax_id" minOccurs="0"/&gt;       &lt;xsd:element ref="company_id" minOccurs="0"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt; </pre>

## Element party\_qualifier


Namespace	No namespace		
Annotations	Partner qualifier		
Diagram			
Type	restriction of xsd:string		
Properties	content:	simple	
Facets	enumeration	BY	Buyer
	enumeration	SU	Supplier
Used by	Elements	buyer, supplier	
Source	<pre>&lt;xsd:element name="party_qualifier"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Partner qualifier&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:enumeration value="BY"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Buyer&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;       &lt;xsd:enumeration value="SU"&gt;         &lt;xsd:annotation&gt;           &lt;xsd:documentation&gt;Supplier&lt;/xsd:documentation&gt;         &lt;/xsd:annotation&gt;       &lt;/xsd:enumeration&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>		

## Element party\_ean

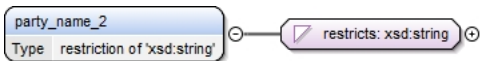
Namespace	No namespace
Annotations	GLN Partner

Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>13</td></tr> </table>	minLength	1	maxLength	13
minLength	1				
maxLength	13				
Used by	Elements buyer, supplier				
Source	<pre> &lt;xsd:element name="party_ean"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;GLN Partner&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="13"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>				

## Element party\_name\_1


Namespace	No namespace				
Annotations	Business name - 1				
Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>35</td></tr> </table>	minLength	1	maxLength	35
minLength	1				
maxLength	35				
Used by	Elements buyer, supplier				
Source	<pre> &lt;xsd:element name="party_name_1"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Business name - 1&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="35"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>				

## Element party\_name\_2

Namespace	No namespace				
Annotations	Business name - 2				
Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>35</td></tr> </table>	minLength	1	maxLength	35
minLength	1				
maxLength	35				
Used by	Elements buyer, supplier				
Source	<pre> &lt;xsd:element name="party_name_2"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Business name - 2&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt; </pre>				

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


## Element street\_1

Namespace	No namespace				
Annotations	Address - Street and number - 1				
Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>35</td></tr> </table>	minLength	1	maxLength	35
minLength	1				
maxLength	35				
Used by	Element buyer				
Source	<pre>&lt;xsd:element name="street_1"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Address - Street and number - 1&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="35"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>				

## Element street\_2


Namespace	No namespace				
Annotations	Address - Street and number - 2				
Diagram					
Type	restriction of xsd:string				
Properties	content: simple				
Facets	<table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>maxLength</td><td>35</td></tr> </table>	minLength	1	maxLength	35
minLength	1				
maxLength	35				
Used by	Element buyer				
Source	<pre>&lt;xsd:element name="street_2"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Address - Street and number - 2&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="35"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>				

## Element place


Namespace	No namespace
Annotations	Address - place (city)
Diagram	
Type	restriction of xsd:string

Properties	content:	simple
Facets	minLength	1
	maxLength	35
Used by	Element	buyer
Source	<pre> &lt;xsd:element name="place"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Address - place (city)&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="35"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>	


## Element postcode

Namespace	No namespace	
Annotations	Address - postcode	
Diagram		
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	6
Used by	Element	buyer
Source	<pre> &lt;xsd:element name="postcode"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Address - postcode&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="6"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>	

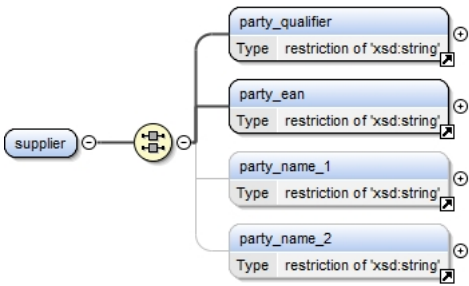
## Element tax\_id

Namespace	No namespace	
Annotations	VAT registration number (DIC)	
Diagram		
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	15
Used by	Element	buyer
Source	<pre> &lt;xsd:element name="tax_id"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;VAT registration number (DIC)&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="15"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>	


## Element company\_id

Namespace	No namespace				
Annotations	Government reference number (IC)				
Diagram					
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	Element buyer				
Source	<pre> &lt;xsd:element name="company_id"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Government reference number (IC)&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="15"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt; </pre>				

## Element supplier

Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element form_header
Model	ALL(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> &lt;supplier&gt;   &lt;party_qualifier&gt;{1,1}&lt;/party_qualifier&gt;   &lt;party_ean&gt;{1,1}&lt;/party_ean&gt;   &lt;party_name_1&gt;{0,1}&lt;/party_name_1&gt;   &lt;party_name_2&gt;{0,1}&lt;/party_name_2&gt; &lt;/supplier&gt; </pre>
Source	<pre> &lt;xsd:element name="supplier"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element ref="party_qualifier"/&gt;       &lt;xsd:element ref="party_ean"/&gt;       &lt;xsd:element ref="party_name_1" minOccurs="0"/&gt;       &lt;xsd:element ref="party_name_2" minOccurs="0"/&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt; </pre>

## Element line\_items

Namespace	No namespace
Diagram	



Properties	content: complex
Used by	Element xml_document
Model	item+
Children	item
Instance	<pre>&lt;line_items&gt;   &lt;item&gt;{1,unbounded}&lt;/item&gt; &lt;/line_items&gt;</pre>
Source	<pre>&lt;xsd:element name="line_items"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:sequence&gt;       &lt;xsd:element maxOccurs="unbounded" ref="item" /&gt;     &lt;/xsd:sequence&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt;</pre>

## Element item


Namespace	No namespace
Diagram	
Properties	content: complex
Used by	Element line_items
Model	ALL(error_code error_free_text_1 error_free_text_2{0,1} error_free_text_3{0,1} error_free_text_4{0,1} error_free_text_5{0,1})
Children	error_code, error_free_text_1, error_free_text_2, error_free_text_3, error_free_text_4, error_free_text_5
Instance	<pre>&lt;item&gt;   &lt;error_code&gt;{1,1}&lt;/error_code&gt;   &lt;error_free_text_1&gt;{1,1}&lt;/error_free_text_1&gt;   &lt;error_free_text_2&gt;{0,1}&lt;/error_free_text_2&gt;   &lt;error_free_text_3&gt;{0,1}&lt;/error_free_text_3&gt;   &lt;error_free_text_4&gt;{0,1}&lt;/error_free_text_4&gt;   &lt;error_free_text_5&gt;{0,1}&lt;/error_free_text_5&gt; &lt;/item&gt;</pre>
Source	<pre>&lt;xsd:element name="item"&gt;   &lt;xsd:complexType&gt;     &lt;xsd:all&gt;       &lt;xsd:element ref="error_code" /&gt;       &lt;xsd:element ref="error_free_text_1" /&gt;       &lt;xsd:element ref="error_free_text_2" minOccurs="0" /&gt;       &lt;xsd:element ref="error_free_text_3" minOccurs="0" /&gt;       &lt;xsd:element ref="error_free_text_4" minOccurs="0" /&gt;       &lt;xsd:element ref="error_free_text_5" minOccurs="0" /&gt;     &lt;/xsd:all&gt;   &lt;/xsd:complexType&gt; &lt;/xsd:element&gt;</pre>

## Element error\_code


Namespace	No namespace
Annotations	Application error identification
Diagram	

Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	8
Used by	Element	item
Source	<pre>&lt;xsd:element name="error_code"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Application error identification&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="8"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>	

### Element error\_free\_text\_1


Namespace	No namespace	
Annotations	Error description - 1	
Diagram		
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	70
Used by	Element	item
Source	<pre>&lt;xsd:element name="error_free_text_1"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Error description - 1&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="70"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>	

### Element error\_free\_text\_2


Namespace	No namespace	
Annotations	Error description - 2	
Diagram		
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	70
Used by	Element	item
Source	<pre>&lt;xsd:element name="error_free_text_2"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Error description - 2&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="70"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>	

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


### Element error\_free\_text\_3

Namespace	No namespace
Annotations	Error description - 3
Diagram	
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1 maxLength 70
Used by	Element item
Source	<pre>&lt;xsd:element name="error_free_text_3"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Error description - 3&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="70"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>

### Element error\_free\_text\_4

Namespace	No namespace
Annotations	Error description - 4
Diagram	
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1 maxLength 70
Used by	Element item
Source	<pre>&lt;xsd:element name="error_free_text_4"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Error description - 4&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="70"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>

### Element error\_free\_text\_5

Namespace	No namespace
Annotations	Error description - 5
Diagram	
Type	restriction of xsd:string
Properties	content: simple
Facets	minLength 1

	maxLength	70
Used by	Element	item
Source	<pre>&lt;xsd:element name="error_free_text_5"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Error description - 5&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:maxLength value="70"/&gt;       &lt;xsd:minLength value="1"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:element&gt;</pre>	

## Attribute(s)

### Attribute xml\_document / @type\_identifier

Namespace	No namespace	
Properties	use:	required
Used by	Element	xml_document
Source	<pre>&lt;xsd:attribute name="type_identifier" use="required"/&gt;</pre>	

### Attribute xml\_document / @version\_number

Namespace	No namespace	
Used by	Element	xml_document
Source	<pre>&lt;xsd:attribute name="version_number"/&gt;</pre>	

### Attribute xml\_document / @subversion\_number

Namespace	No namespace	
Used by	Element	xml_document
Source	<pre>&lt;xsd:attribute name="subversion_number"/&gt;</pre>	

### Attribute @type\_identifier

Namespace	No namespace	
Annotations	Document Type	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	length	6
Source	<pre>&lt;xsd:attribute name="type_identifier"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation&gt;Document Type&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:length value="6"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:attribute&gt;</pre>	

### Attribute @version\_number

Namespace	No namespace	
Type	restriction of xsd:string	
Properties	content:	simple
Facets	minLength	1
	maxLength	35

Source	<pre> &lt;xsd:attribute name="version_number"&gt;   &lt;xsd:simpleType&gt;     &lt;xsd:restriction base="xsd:string"&gt;       &lt;xsd:minLength value="1"/&gt;       &lt;xsd:maxLength value="35"/&gt;     &lt;/xsd:restriction&gt;   &lt;/xsd:simpleType&gt; &lt;/xsd:attribute&gt; </pre>
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## Attribute @subversion\_number

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