

Schema documentation for template_example.xsd

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Namespace: ""

Schema(s)

Main schema template_example.xsd

Namespace	No namespace		
Properties	attribute form default:	unqualified	
	element form default:	unqualified	

Element(s)

Element tr / text

Namespace	No namespace
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Diagram				
Type	text			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<xs:element name="text" type="text" maxOccurs="unbounded" />			

Element tr / field

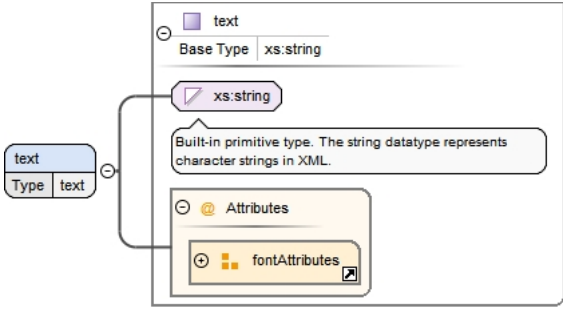
Namespace	No namespace			
Diagram				
Type	field			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
	type	field_type	optional	
Source	<xs:element name="field" type="field" maxOccurs="unbounded" />			

Element td / tr

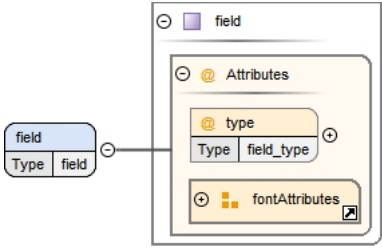
Namespace	No namespace			
Diagram				
Type	tr			

Properties	content: complex			
	maxOccurs: unbounded			
Model	text+ , field+			
Children	field, text			
Instance	<pre><tr font="" fontColor="" fontSize=""> <text font="" fontColor="" fontSize="">{1,unbounded}</text> <field font="" fontColor="" fontSize="" type="">{1,unbounded}</field> </tr></pre>			
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<xs:element name="tr" type="tr" maxOccurs="unbounded"/>			

Element td / text

Namespace	No namespace			
Diagram				
Type	text			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<xs:element name="text" type="text" maxOccurs="unbounded"/>			

Element td / field

Namespace	No namespace			
Diagram				
Type	field			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	

	QName	Type	Use	
	fontSize	all_fontSize	optional	
	type	field_type	optional	
Source	<xs:element name="field" type="field" maxOccurs="unbounded" />			

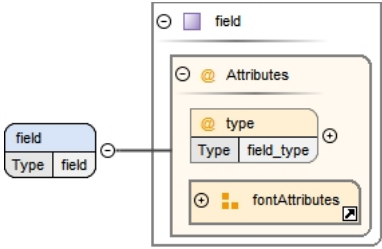
Element th / tr

Namespace	No namespace			
Diagram				
Type	tr			
Properties	content:	complex		
	maxOccurs:	unbounded		
Model	text+, field+			
Children	field, text			
Instance	<pre><tr font="" fontColor="" fontSize=""> <text font="" fontColor="" fontSize="">{1,unbounded}</text> <field font="" fontColor="" fontSize="" type="">{1,unbounded}</field> </tr></pre>			
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<xs:element name="tr" type="tr" maxOccurs="unbounded" />			

Element th / text

Namespace	No namespace			
Diagram				
Type	text			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<xs:element name="text" type="text" maxOccurs="unbounded" />			

Element th / field

Namespace	No namespace			
Diagram				
Type	field			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
	type	field_type	optional	
Source	<pre><xs:element name="field" type="field" maxOccurs="unbounded" /></pre>			

Element table / th

Namespace	No namespace																			
Diagram																				
Type	th																			
Properties	<table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table>				content:	complex	minOccurs:	0												
content:	complex																			
minOccurs:	0																			
Model	tr+ text+ field+																			
Children	field, text, tr																			
Instance	<pre><th font="" fontColor="" fontSize=""> <tr font="" fontColor="" fontSize="">{1,unbounded}</tr> <text font="" fontColor="" fontSize="">{1,unbounded}</text> <field font="" fontColor="" fontSize="" type="">{1,unbounded}</field> </th></pre>																			
Attributes	<table><thead><tr><th>QName</th><th>Type</th><th>Use</th><th></th></tr></thead><tbody><tr><td>font</td><td>all_font</td><td>optional</td><td></td></tr><tr><td>fontColor</td><td>all_fontColor</td><td>optional</td><td></td></tr><tr><td>fontSize</td><td>all_fontSize</td><td>optional</td><td></td></tr></tbody></table>	QName	Type	Use		font	all_font	optional		fontColor	all_fontColor	optional		fontSize	all_fontSize	optional				
QName	Type	Use																		
font	all_font	optional																		
fontColor	all_fontColor	optional																		
fontSize	all_fontSize	optional																		
Source	<xs:element name="th" type="th" minOccurs="0" />																			

Element table / td

Namespace	No namespace
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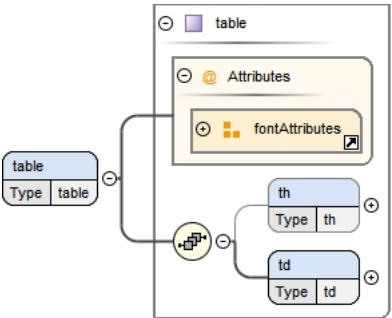
Diagram				
Type	td			
Properties	content: complex minOccurs: 1			
Model	tr+ text+ field+			
Children	field, text, tr			
Instance	<pre> <td font="" fontColor="" fontSize=""> <tr font="" fontColor="" fontSize="">{1,unbounded}</tr> <text font="" fontColor="" fontSize="">{1,unbounded}</text> <field font="" fontColor="" fontSize="" type="">{1,unbounded}</field> </td> </pre>			
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<code><xs:element name="td" type="td" minOccurs="1"/></code>			

Element document

Namespace	No namespace			
Diagram				
Properties	content: complex			
Model	table+ line+ text+ field+			
Children	field, line, table, text			
Instance	<pre> <document font="" fontColor="" fontSize=""> <table font="" fontColor="" fontSize="">{1,unbounded}</table> <line type="">{1,unbounded}</line> <text font="" fontColor="" fontSize="">{1,unbounded}</text> <field font="" fontColor="" fontSize="" type="">{1,unbounded}</field> </document> </pre>			
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	

	QName	Type	Use	
	fontSize	all_fontSize	optional	
Source	<pre><xs:element name="document"> <xs:complexType> <xs:choice maxOccurs="unbounded"> <xs:element name="table" type="table" maxOccurs="unbounded"/> <xs:element name="line" type="line" maxOccurs="unbounded"/> <xs:element name="text" type="text" maxOccurs="unbounded"/> <xs:element name="field" type="field" maxOccurs="unbounded"/> </xs:choice> <xs:attributeGroup ref="fontAttributes"/> </xs:complexType> </xs:element></pre>			

Element document / table

Namespace	No namespace																
Diagram																	
Type	table																
Properties	<table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table>				content:	complex	maxOccurs:	unbounded									
content:	complex																
maxOccurs:	unbounded																
Model	th{0,1} , td																
Children	td, th																
Instance	<pre><table font="" fontColor="" fontSize=""> <th font="" fontColor="" fontSize="">{0,1}</th> <td font="" fontColor="" fontSize="">{1,1}</td> </table></pre>																
Attributes	<table><tr><th>QName</th><th>Type</th><th>Use</th><th></th></tr><tr><td>font</td><td>all_font</td><td>optional</td><td></td></tr><tr><td>fontColor</td><td>all_fontColor</td><td>optional</td><td></td></tr><tr><td>fontSize</td><td>all_fontSize</td><td>optional</td><td></td></tr></table>	QName	Type	Use		font	all_font	optional		fontColor	all_fontColor	optional		fontSize	all_fontSize	optional	
QName	Type	Use															
font	all_font	optional															
fontColor	all_fontColor	optional															
fontSize	all_fontSize	optional															
Source	<xs:element name="table" type="table" maxOccurs="unbounded" />																

Element document / line

Namespace	No namespace			
Diagram				
Type	line			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	type	line_type	required	
Source	<xs:element name="line" type="line" maxOccurs="unbounded" />			

Element document / text

Namespace	No namespace			
Diagram				
Type	text			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<xs:element name="text" type="text" maxOccurs="unbounded" />			

Element document / field

Namespace	No namespace			
Diagram				
Type	field			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
	type	field_type	optional	
Source	<xs:element name="field" type="field" maxOccurs="unbounded" />			

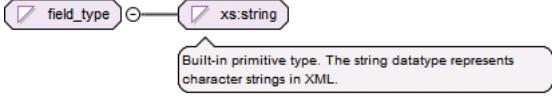
Simple Type(s)

Simple Type line_type

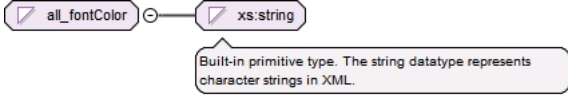
Namespace	No namespace		
Diagram			
Type	restriction of xs:string		
Facets	enumeration	vertical	

	enumeration	horizontal
Used by	Attribute	line/@type
Source	<pre><xs:simpleType name="line_type"> <xs:restriction base="xs:string"> <xs:enumeration value="vertical"/> <xs:enumeration value="horizontal"/> </xs:restriction> </xs:simpleType></pre>	

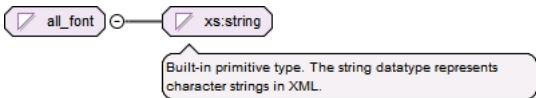
Simple Type field_type

Namespace	No namespace	
Diagram		
Type	restriction of xs:string	
Facets	enumeration	date
	enumeration	text
	enumeration	numbers
Used by	Attribute	field/@type
Source	<pre><xs:simpleType name="field_type"> <xs:restriction base="xs:string"> <xs:enumeration value="date"/> <xs:enumeration value="text"/> <xs:enumeration value="numbers"/> </xs:restriction> </xs:simpleType></pre>	

Simple Type all_fontColor

Namespace	No namespace	
Diagram		
Type	restriction of xs:string	
Facets	enumeration	blue
	enumeration	red
	enumeration	green
	enumeration	black
	enumeration	yellow
Used by	Attribute	fontAttributes/@fontColor
Source	<pre><xs:simpleType name="all_fontColor"> <xs:restriction base="xs:string"> <xs:enumeration value="blue"/> <xs:enumeration value="red"/> <xs:enumeration value="green"/> <xs:enumeration value="black"/> <xs:enumeration value="yellow"/> </xs:restriction> </xs:simpleType></pre>	

Simple Type all_font

Namespace	No namespace	
Diagram		
Type	restriction of xs:string	

Facets	enumeration	arial
	enumeration	helvetica
	enumeration	courrier
Used by	Attribute	fontAttributes/@font
Source	<pre><xs:simpleType name="all_font"> <xs:restriction base="xs:string"> <xs:enumeration value="arial"/> <xs:enumeration value="helvetica"/> <xs:enumeration value="courrier"/> </xs:restriction> </xs:simpleType></pre>	

Simple Type all_fontSize

Namespace	No namespace	
Diagram		
Type	restriction of xs:integer	
Facets	maxInclusive	16
	minInclusive	8
Used by	Attribute	fontAttributes/@fontSize
Source	<pre><xs:simpleType name="all_fontSize"> <xs:restriction base="xs:integer"> <xs:minInclusive value="8"/> <xs:maxInclusive value="16"/> </xs:restriction> </xs:simpleType></pre>	

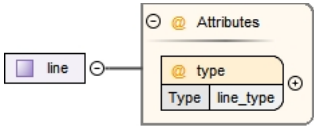
Complex Type(s)

Complex Type text

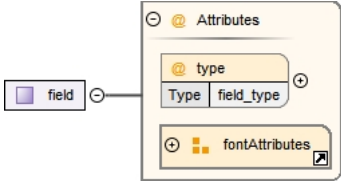
Namespace	No namespace			
Diagram				
Type	extension of xs:string			
Used by	Elements	document/text, td/text, th/text, tr/text		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<pre><xs:complexType name="text"> <xs:simpleContent> <xs:extension base="xs:string"> <xs:attributeGroup ref="fontAttributes"/> </xs:extension> </xs:simpleContent> </xs:complexType></pre>			

Complex Type line

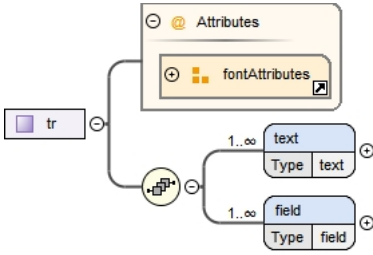
Namespace	No namespace
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Diagram				
Used by	Element document/line			
Attributes	QName	Type	Use	
	type	line_type	required	
Source	<pre><xs:complexType name="line"> <xs:attribute name="type" type="line_type" use="required"/> </xs:complexType></pre>			

Complex Type field

Namespace	No namespace			
Diagram				
Used by	Elements document/field, td/field, th/field, tr/field			
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
	type	field_type	optional	
Source	<pre><xs:complexType name="field"> <xs:attribute name="type" type="field_type"/> <xs:attributeGroup ref="fontAttributes" use="required"/> </xs:complexType></pre>			

Complex Type tr

Namespace	No namespace			
Diagram				
Used by	Elements td/tr, th/tr			
Model	text+ , field+			
Children	field, text			
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<pre><xs:complexType name="tr"> <xs:sequence> <xs:element name="text" type="text" maxOccurs="unbounded"/> <xs:element name="field" type="field" maxOccurs="unbounded"/> </xs:sequence> <xs:attributeGroup ref="fontAttributes"/> </xs:complexType></pre>			

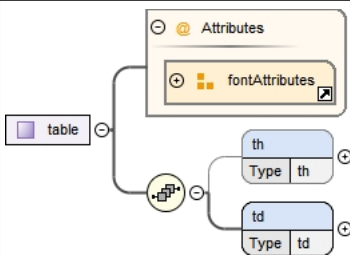
Complex Type td

Namespace	No namespace			
Diagram				
Used by	Element table/td			
Model	tr+ text+ field+			
Children	field, text, tr			
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<pre> <xs:complexType name="td"> <xs:choice maxOccurs="unbounded"> <xs:element name="tr" type="tr" maxOccurs="unbounded" /> <xs:element name="text" type="text" maxOccurs="unbounded" /> <xs:element name="field" type="field" maxOccurs="unbounded" /> </xs:choice> <xs:attributeGroup ref="fontAttributes" /> </xs:complexType> </pre>			

Complex Type th

Namespace	No namespace			
Diagram				
Used by	Element table/th			
Model	tr+ text+ field+			
Children	field, text, tr			
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<pre> <xs:complexType name="th"> <xs:choice maxOccurs="unbounded"> <xs:element name="tr" type="tr" maxOccurs="unbounded" /> <xs:element name="text" type="text" maxOccurs="unbounded" /> <xs:element name="field" type="field" maxOccurs="unbounded" /> </xs:choice> <xs:attributeGroup ref="fontAttributes" /> </xs:complexType> </pre>			

Complex Type table

Namespace	No namespace																			
Diagram																				
Used by	Element	document/table																		
Model	th{0,1} , td																			
Children	td, th																			
Attributes	<table><thead><tr><th>QName</th><th>Type</th><th>Use</th><th></th></tr></thead><tbody><tr><td>font</td><td>all_font</td><td>optional</td><td></td></tr><tr><td>fontColor</td><td>all_fontColor</td><td>optional</td><td></td></tr><tr><td>fontSize</td><td>all_fontSize</td><td>optional</td><td></td></tr></tbody></table>	QName	Type	Use		font	all_font	optional		fontColor	all_fontColor	optional		fontSize	all_fontSize	optional				
QName	Type	Use																		
font	all_font	optional																		
fontColor	all_fontColor	optional																		
fontSize	all_fontSize	optional																		
Source	<pre><xs:complexType name="table"> <xs:sequence> <xs:element name="th" type="th" minOccurs="0"/> <xs:element name="td" type="td" minOccurs="1"/> </xs:sequence> <xs:attributeGroup ref="fontAttributes"/> </xs:complexType></pre>																			

Attribute(s)

Attribute fontAttributes / @fontSize

Namespace	No namespace	
Type	all_fontSize	
Properties	content:	simple
Facets	maxInclusive	16
	minInclusive	8
Used by	Attribute Group	fontAttributes
Source	<xs:attribute name="fontSize" type="all_fontSize" />	

Attribute fontAttributes / @font

Namespace	No namespace	
Type	all_font	
Properties	content:	simple
Facets	enumeration	arial
	enumeration	helvetica
	enumeration	courrier
Used by	Attribute Group	fontAttributes
Source	<xs:attribute name="font" type="all_font"/>	

Attribute fontAttributes / @fontColor

Namespace	No namespace		
Type	all_fontColor		
Properties	content:	simple	

Facets	enumeration	blue
	enumeration	red
	enumeration	green
	enumeration	black
	enumeration	yellow
Used by	Attribute Group	fontAttributes
Source	<xs:attribute name="fontColor" type="all_fontColor"/>	

Attribute line / @type

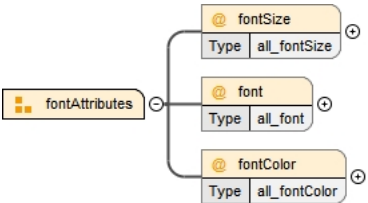
Namespace	No namespace	
Type	line_type	
Properties	use:	required
Facets	enumeration	vertical
	enumeration	horizontal
Used by	Complex Type	line
Source	<xs:attribute name="type" type="line_type" use="required"/>	

Attribute field / @type

Namespace	No namespace	
Type	field_type	
Properties	content:	simple
Facets	enumeration	date
	enumeration	text
	enumeration	numbers
Used by	Complex Type	field
Source	<xs:attribute name="type" type="field_type"/>	

Attribute Group(s)

Attribute Group fontAttributes

Namespace	No namespace			
Diagram				
Used by	Complex Types	field, table, td, text, th, tr		
	Element	document		
Attributes	QName	Type	Use	
	font	all_font	optional	
	fontColor	all_fontColor	optional	
	fontSize	all_fontSize	optional	
Source	<pre><xs:attributeGroup name="fontAttributes"> <xs:attribute name="fontSize" type="all_fontSize"/> <xs:attribute name="font" type="all_font"/> <xs:attribute name="fontColor" type="all_fontColor"/> </xs:attributeGroup></pre>			