

# Schema documentation for validDepartLayouts.xsd

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## Namespace: ""

### Schema(s)

#### Main schema validDepartLayouts.xsd

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

### Element(s)

#### Element formatType / horizAlignment

Namespace	No namespace
Diagram	
Type	horizAlignmentType
Properties	content: simple
	maxOccurs: 1
Facets	enumeration left

	enumeration	center
	enumeration	right
Source	<xs:element name="horizAlignment" type="horizAlignmentType" maxOccurs="1"/>	

### Element formatType / font

Namespace	No namespace			
Diagram				
Type	fontType			
Properties	content:	complex		
	maxOccurs:	1		
Attributes	QName	Type	Fixed	Default
	id	xs:unsignedByte		
Source	<xs:element name="font" type="fontType" maxOccurs="1"/>			

### Element columnType / format

Namespace	No namespace		
Diagram			
Type	formatType		
Properties	content:	complex	
	maxOccurs:	1	
Model	horizAlignment , font		
Children	font, horizAlignment		
Instance	<pre>&lt;format&gt;   &lt;horizAlignment&gt;{1,1}&lt;/horizAlignment&gt;   &lt;font id=""&gt;{1,1}&lt;/font&gt; &lt;/format&gt;</pre>		
Source	<pre>&lt;xs:element name="format" type="formatType" maxOccurs="1"/&gt;</pre>		

### Element columnType / defaultContent

element columnType / defaultContent	
Namespace	No namespace
Diagram	<pre>classDiagram     class defaultContent {         Type defaultContentType     }     class defaultContentType     defaultContent --&gt; defaultContentType : Type</pre> <p>Umožňuje specifikovat výchozí hodnotu obsahu.</p>
Type	defaultContentType
Properties	content: simple maxOccurs: 1
Source	<xs:element name="defaultContent" type="defaultContentType" maxOccurs="1"/>

### Element infoTextType / format

Namespace	No namespace
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Diagram	
Type	formatType
Properties	content: complex maxOccurs: 1
Model	horizAlignment , font
Children	font, horizAlignment
Instance	<pre>&lt;format&gt;   &lt;horizAlignment&gt;{1,1}&lt;/horizAlignment&gt;   &lt;font id=""&gt;{1,1}&lt;/font&gt; &lt;/format&gt;</pre>
Source	<code>&lt;xs:element name="format" type="formatType" maxOccurs="1"/&gt;</code>

### Element layoutType / infoText

Namespace	No namespace
Diagram	
Type	infoTextType
Properties	content: complex maxOccurs: 1
Model	format
Children	format
Instance	<pre>&lt;infoText&gt;   &lt;format&gt;{1,1}&lt;/format&gt; &lt;/infoText&gt;</pre>
Source	<code>&lt;xs:element name="infoText" type="infoTextType" maxOccurs="1"/&gt;</code>

### Element layoutType / column

Namespace	No namespace
Diagram	

Type	columnType				
Properties	content:	complex			
	maxOccurs:	unbounded			
Model	format , defaultContent				
Children	defaultContent, format				
Instance	<pre>&lt;column description="" type="" width=""&gt;   &lt;format&gt;{1,1}&lt;/format&gt;   &lt;defaultContent&gt;{1,1}&lt;/defaultContent&gt; &lt;/column&gt;</pre>				
Attributes	QName	Type	Fixed	Default	Use
	description	xs:string			required
	type	columnTypeType			required
	width	xs:nonNegativeInteger			required
Source	<xs:element name="column" type="columnType" maxOccurs="unbounded"/>				

## Element layoutsForDeparturesType / layout

Namespace	No namespace				
Diagram	<p>Specifikuje rozložení stránky odjezdů.</p>				
Type	layoutType				
Properties	content:	complex			
	maxOccurs:	unbounded			
Model	infoText , column+				
Children	column, infoText				
Instance	<pre>&lt;layout id="" name="" rowHeight=""&gt;   &lt;infoText&gt;{1,1}&lt;/infoText&gt;   &lt;column description="" type="" width=""&gt;{1,unbounded}&lt;/column&gt; &lt;/layout&gt;</pre>				
Attributes	QName	Type	Fixed	Default	Use
	id	xs:nonNegativeInteger			required
	name	xs:string			required
	rowHeight	xs:nonNegativeInteger			required
Source	<xs:element name="layout" type="layoutType" maxOccurs="unbounded"/>				

## Element layoutsForDepartures

Namespace	No namespace
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Diagram	<p>Specifikuje možné typy rozložení obrazovky odjezdů.</p>
Type	layoutsForDeparturesType
Properties	content: complex
Model	layout+
Children	layout
Instance	<pre>&lt;layoutsForDepartures&gt;   &lt;layout id="" name="" rowHeight=""&gt;{1,unbounded}&lt;/layout&gt; &lt;/layoutsForDepartures&gt;</pre>
Source	<xs:element name="layoutsForDepartures" type="layoutsForDeparturesType"/>

## Simple Type(s)

### Simple Type defaultContentType

Namespace	No namespace
Annotations	Umožňuje specifikovat výchozí hodnotu obsahu.
Diagram	<p>Umožňuje specifikovat výchozí hodnotu obsahu.</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Used by	Element columnType/defaultContent
Source	<pre>&lt;xs:simpleType name="defaultContentType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Umožňuje specifikovat výchozí hodnotu obsahu.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"/&gt; &lt;/xs:simpleType&gt;</pre>

### Simple Type horízAlignmentType

Namespace	No namespace
Annotations	Určuje horizontální zarovnání textu.
Diagram	<p>Určuje horizontální zarovnání textu.</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	restriction of xs:string
Facets	enumeration left enumeration center enumeration right
Used by	Element formatType/horízAlignment
Source	<pre>&lt;xs:simpleType name="horízAlignmentType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Určuje horizontální zarovnání textu.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="left"/&gt;     &lt;xs:enumeration value="center"/&gt;     &lt;xs:enumeration value="right"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

### Simple Type columnTypeType

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

Annotations	Ur#uje typ sloupce.		
Diagram	<pre>graph LR     A[columnTypeType] --- B[xs:string]</pre> <p>Určuje typ sloupce.</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>		
Type	restriction of xs:string		
Facets	enumeration	text	Informace je zobrazena tak jak byla získána (bez další transformace).
	enumeration	finDestinationID	Informace obsahuje ID kódu cíle a je p#ekládáno na název dle souboru „findest.des“.
Used by	Attribute	columnType/@type	
Source	<pre>&lt;xs:simpleType name="columnTypeType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Ur#uje typ sloupce.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="text"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Informace je zobrazena tak jak byla získána (bez další transformace).&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;     &lt;xs:enumeration value="finDestinationID"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Informace obsahuje ID kódu cíle a je p#ekládáno na název dle souboru "findest.des".&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:enumeration&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		

## Complex Type(s)

### Complex Type fontType

Namespace	No namespace				
Diagram					
Used by	Element	formatType/font			
Attributes	QName	Type	Fixed	Default	Use
	id	xs:unsignedByte			required
Source	<pre> &lt;xs:complexType name="fontType"&gt;   &lt;xs:attribute name="id" type="xs:unsignedByte" use="required"/&gt; &lt;/xs:complexType&gt; </pre>				

### Complex Type formatType

Namespace	No namespace
Annotations	Specifikuje formátování textu.
Diagram	
Used by	Elements columnType/format, infoTextType/format
Model	horizAlignment , font
Children	font, horizAlignment
Source	<pre>&lt;xs:complexType name="formatType"&gt;   &lt;xs:annotation&gt;</pre>



```
<xs:documentation>Specifikuje formátování textu.</xs:documentation>
</xs:annotation>
<xs:sequence>
  <xs:element name="horizAlignment" type="horizAlignmentType" maxOccurs="1"/>
  <xs:element name="font" type="fontType" maxOccurs="1"/>
</xs:sequence>
</xs:complexType>
```

## Complex Type columnType

Namespace	No namespace																								
Annotations	Specifikuje sloupec na stránce odjezd#.																								
Diagram																									
Used by	Element	layoutType/column																							
Model	format , defaultContent																								
Children	defaultContent, format																								
Attributes	<table><thead><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr></thead><tbody><tr><td>description</td><td>xs:string</td><td></td><td></td><td>required</td></tr><tr><td>type</td><td>columnTypeType</td><td></td><td></td><td>required</td></tr><tr><td>width</td><td>xs:nonNegativeInteger</td><td></td><td></td><td>required</td></tr></tbody></table>	QName	Type	Fixed	Default	Use	description	xs:string			required	type	columnTypeType			required	width	xs:nonNegativeInteger			required				
QName	Type	Fixed	Default	Use																					
description	xs:string			required																					
type	columnTypeType			required																					
width	xs:nonNegativeInteger			required																					
Source	<pre>&lt;xs:complexType name="columnType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Specifikuje sloupec na stránce odjezd#.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="format" type="formatType" maxOccurs="1"/&gt;     &lt;xs:element name="defaultContent" type="defaultContentType" maxOccurs="1"/&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="width" type="xs:nonNegativeInteger" use="required"/&gt;   &lt;xs:attribute name="type" type="columnTypeType" use="required"/&gt;   &lt;xs:attribute name="description" type="xs:string" use="required"/&gt; &lt;/xs:complexType&gt;</pre>																								

## Complex Type infoTextType

Namespace	No namespace
Annotations	Specifikuje parametry k informa#nımu (roluj#ıfımu) textu.
Diagram	<p>Specifikuje parametry k informa#nımu (roluj#ıfımu) textu.</p>
Used by	Element layoutType/infoText
Model	format
Children	format
Source	<pre>&lt;xs:complexType name="infoTextType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Specifikuje parametry k informa#nımu (roluj#ıfımu) textu.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;</pre>

```
<xs:sequence>
  <xs:element name="format" type="formatType" maxOccurs="1"/>
</xs:sequence>
</xs:complexType>
```

## Complex Type layoutType

Namespace	No namespace				
Annotations	Specifikuje rozložení stránky odjezd#.				
Diagram	<p>UML diagram for the <code>layoutType</code> complex type. The diagram shows a container box labeled <code>layoutType</code> with a small square icon and a circle containing a plus sign. Inside the container, there are three attribute boxes: <code>id</code> (Type: <code>xs:nonNegativeInteger</code>), <code>name</code> (Type: <code>xs:string</code>), and <code>rowHeight</code> (Type: <code>xs:nonNegativeInteger</code>). Below the attributes, there is a sequence container (circle with a plus sign) containing two element boxes: <code>infoText</code> (Type: <code>infoTextType</code>) and <code>column</code> (Type: <code>columnType</code>). The <code>column</code> element has a cardinality of <code>1..∞</code>. A note box points to the <code>layoutType</code> container with the text: "Specifikuje rozložení stránky odjezdů."</p>				
Used by	Element	layoutsForDeparturesType/layout			
Model	infoText , column+				
Children	column, infoText				
Attributes	QName	Type	Fixed	Default	Use
	id	xs:nonNegativeInteger			required
	name	xs:string			required
	rowHeight	xs:nonNegativeInteger			required
Source	<pre>&lt;xs:complexType name="layoutType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Specifikuje rozložení stránky odjezd#.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="infoText" type="infoTextType" maxOccurs="1"/&gt;     &lt;xs:element name="column" type="columnType" maxOccurs="unbounded"/&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="id" type="xs:nonNegativeInteger" use="required"/&gt;   &lt;xs:attribute name="name" type="xs:string" use="required"/&gt;   &lt;xs:attribute name="rowHeight" type="xs:nonNegativeInteger" use="required"/&gt; &lt;/xs:complexType&gt;</pre>				

## Complex Type layoutsForDeparturesType

Namespace	No namespace
Annotations	Specifikuje možné typy rozložení obrazovky odjezd#.
Diagram	<p>Specifikuje možné typy rozložení obrazovky odjezdů.</p>
Used by	Element layoutsForDepartures
Model	layout+
Children	layout
Source	<pre>&lt;xs:complexType name="layoutsForDeparturesType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Specifikuje možné typy rozložení obrazovky odjezd#.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="layout" type="layoutType" maxOccurs="unbounded"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>



## Attribute(s)

### Attribute fontType / @id

Namespace	No namespace
Type	xs:unsignedByte
Properties	use: required
Used by	Complex Type fontType
Source	<xs:attribute name="id" type="xs:unsignedByte" use="required"/>

### Attribute columnType / @width

Namespace	No namespace
Type	xs:nonNegativeInteger
Properties	use: required
Used by	Complex Type columnType
Source	<xs:attribute name="width" type="xs:nonNegativeInteger" use="required"/>

### Attribute columnType / @type

Namespace	No namespace		
Type	columnTypeType		
Properties	use:	required	
Facets	enumeration	text	Informace je zobrazena tak jak byla získána (bez další transformace).
	enumeration	finDestinationID	Informace obsahuje ID kódu cíle a je překládáno na název dle souboru „findest.des“.
Used by	Complex Type	columnType	
Source	<xs:attribute name="type" type="columnTypeType" use="required"/>		

### Attribute columnType / @description

Namespace	No namespace
Type	xs:string
Properties	use: required
Used by	Complex Type columnType
Source	<xs:attribute name="description" type="xs:string" use="required"/>

### Attribute layoutType / @id

Namespace	No namespace
Type	xs:nonNegativeInteger
Properties	use: required
Used by	Complex Type layoutType
Source	<xs:attribute name="id" type="xs:nonNegativeInteger" use="required"/>

### Attribute layoutType / @name

Namespace	No namespace
Type	xs:string
Properties	use: required
Used by	Complex Type layoutType
Source	<xs:attribute name="name" type="xs:string" use="required"/>

### Attribute `layoutType` / `@rowHeight`

Namespace	No namespace
Type	xs:nonNegativeInteger
Properties	use: required
Used by	Complex Type layoutType
Source	<code>&lt;xs:attribute name="rowHeight" type="xs:nonNegativeInteger" use="required"/&gt;</code>