

## XML TEMPLATE

### Test template:

files/template1.xml

### XSD:

files/templade.xsd

### XML:

<code>&lt;header&gt;</code>	Header section
<code>    &lt;templateId&gt;1&lt;/templateId&gt;</code>	Template ID
<code>    &lt;templateName&gt;Test_template1&lt;/templateName&gt;</code>	Template name
<code>    &lt;formName&gt;Test Form 1&lt;/formName&gt;</code>	Form name
<code>&lt;/header&gt;</code>	
<code>&lt;fields&gt;</code>	Form fields
<code>    &lt;field id="1"&gt;</code>	Form field attribute id - must be unique, integer, (required)
<code>        &lt;type&gt;text&lt;/type&gt;</code>	Field type, values: [text, number, date, select, check] (required)
<code>        &lt;label&gt;First name&lt;/label&gt;</code>	Field label
<code>        &lt;name&gt;firstname&lt;/name&gt;</code>	Field name (required)
<code>        &lt;title&gt;First name&lt;/title&gt;</code>	Field title
<code>        &lt;maxLength&gt;255&lt;/maxLength&gt;</code>	Field maxlength shouldn't be greater than 255
<code>        &lt;minLength&gt;1&lt;/minLength&gt;</code>	Field minlength
<code>        &lt;max&gt;&lt;/max&gt;</code>	Field max – only for number
<code>        &lt;min&gt;&lt;/min&gt;</code>	Field min – only for number
<code>        &lt;value&gt;&lt;/value&gt;</code>	Field default value
<code>        &lt;options&gt;&lt;/options&gt;</code>	Options – only for select
<code>    &lt;/field&gt;</code>	
<code>    &lt;field id="2"&gt;</code>	
<code>        &lt;type&gt;text&lt;/type&gt;</code>	
<code>        &lt;label&gt;Last name&lt;/label&gt;</code>	
<code>        &lt;name&gt;lastname&lt;/name&gt;</code>	
<code>        &lt;title&gt;Last name&lt;/title&gt;</code>	
<code>        &lt;maxLength&gt;255&lt;/maxLength&gt;</code>	
<code>        &lt;minLength&gt;1&lt;/minLength&gt;</code>	
<code>        &lt;max&gt;&lt;/max&gt;</code>	
<code>        &lt;min&gt;&lt;/min&gt;</code>	
<code>        &lt;value&gt;&lt;/value&gt;</code>	
<code>        &lt;options&gt;&lt;/options&gt;</code>	
<code>    &lt;/field&gt;</code>	
<code>    &lt;field id="3"&gt;</code>	
<code>        &lt;type&gt;date&lt;/type&gt;</code>	
<code>        &lt;label&gt;Date of birth&lt;/label&gt;</code>	
<code>        &lt;name&gt;birth&lt;/name&gt;</code>	
<code>        &lt;title&gt;Date of birth&lt;/title&gt;</code>	
<code>        &lt;maxLength&gt;&lt;/maxLength&gt;</code>	
<code>        &lt;minLength&gt;&lt;/minLength&gt;</code>	

```

    <max></max>
    <min></min>
    <value></value>
    <options></options>
</field>
<field id="4">
    <type>number</type>
    <label>Internal company ID</label>
    <name>company_id</name>
    <title>Company ID</title>
    <maxLength></maxLength>
    <minLength></minLength>
    <max>99999</max>
    <min>10000</min>
    <value>10000</value>
    <options></options>
</field>
<field id="5">
    <type>select</type>
    <label>Department</label>
    <name>department</name>
    <title>Department</title>
    <maxLength></maxLength>
    <minLength></minLength>
    <max></max>
    <min></min>
    <value></value>
    <options>
        <option value="R&D">R&D</option>
        <option value="Sales">Sales</option>
        <option value="Marketing">Marketing</option>
        <option value="Management">Management</option>
    </options>
</field>
<field id="6">
    <type>check</type>
    <label>Company Car</label>
    <name>company_car</name>
    <title>Company Car</title>
    <maxLength></maxLength>
    <minLength></minLength>
    <max></max>
    <min></min>
    <value>1</value>
    <options></options>
</field>
</fields>

```

Options for select  
Option

```

<table>
    <column label="Full name">
        <element type="fieldId">2</element>

```

Table structure  
Table column  
Element of column  
attribut type, values:

[fieldId, separator] (required)  
Order is important!  
If type is "fieldId" value should be  
proper id related to the field id  
attribute (fields/field[@attribute=id  
Separator  
1 it id of field element

```
<element type="separator">, </element>
<element type="fieldId">1</element>
</column>
<column label="Date of birth">
  <element type="fieldId">3</element>
</column>
<column label="Internal company ID (10000-99999)">
  <element type="fieldId">4</element>
</column>
<column label="Department">
  <element type="fieldId">5</element>
</column>
<column label="Uses company car">
  <element type="fieldId">6</element>
</column>
</table>
</root>
```