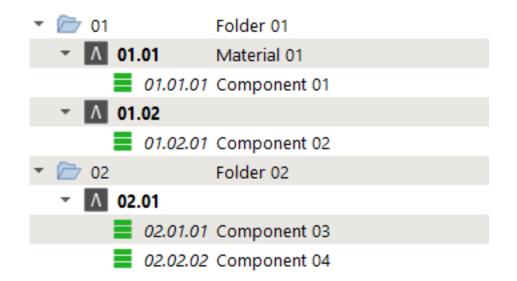
ALLPLAN - SMART-CATALOG: EXTERNAL LIBRARY



> Xml structure



```
<?xml version='1.0' encoding='UTF-8'?>
<Partner name>
  <Folder name="01" description="Folder 01">
    <Material name="01.01" description="Material 01" unit="m2">
      <a href="Attribute id="501" value="additional text 1"/>
      <a href="#">Attribute id="502" value="additional text 2"/></a>
      <a href="Attribute id="684" value="IfcWall"/>
      <Component name="01.01.01" description= "Component 01" unit="m2">
        <a href="Attribute id="501" value="additional text 1"/>
        <a href="4">Attribute id="502" value="additional text 2"/></a>
       </Component>
    </Material>
    <Material name="01.02" description="Material 02" unit="m2">
      <Component name="01.02.01" description= "Component 02" unit="m2"/>
    </Material>
  </Folder>
  <Folder name="02" description="Folder 02">
    <Material name="02.01" description="Material 03" unit="m2">
      <Component name=« 02.02.01" description= "Component 03" unit="m2"/>
      <Component name=« 02.02.02" description= "Component 04" unit="m2"/>
    </Material>
 </Folder>
</Partner name>
```

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| Root | Folder | Material | Component | Additional attribute |
|-----------------------------|--|--|---|---|
| Xml structure | Xml structure | Xml structure | Xml structure | Xml structure |
| Root tag = Company name | Tag = Folder Attributes: - name (required / no empty) - description (optional) | Tag = Material Attributes: - name (required / no empty) - description (optional) - unit (optional) | Tag = Component Attributes: - name (required / no empty) - description (optional) - unit (optional) | Tag = Attribute Attributes : - <u>id</u> (required) - <u>value</u> (required) |
| <company name=""></company> | <folder description="Folder 01" name="01"></folder> | <material description="Material 01" name="01.01" unit="m²"></material> | <pre><component description="Component 01" name=" 01.01.01" unit="m²"></component></pre> | |