

# Codesets

A codeset is a set of different code lists. Every codeset within JAXFront consists of any number of different code lists.

A codelist is defined by a name and consists of any number of code entries. Every code entry contains an id and a description. The description is multi lingual.

This code lists can be referred by an XUI setting to fill a drop down box or a radio button group.

Here is a simple codeset example.

```
<?xml version="1.0" encoding="UTF-8"?>
<codes xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="codes.xsd">
  <codeSet name="deliveryOption">
    <code id="A">
      <de>E-Mail</de>
      <en>E-Mail</en>
    </code>
    <code id="C">
      <de>Postweg</de>
      <en>Postal Delivery</en>
    </code>
    <code id="B">
      <de>Luftweg</de>
      <en>Air-Mail</en>
    </code>
  </codeSet>
  <codeSet name="products">
    <code id="1">
      <de>HTML Renderer </de>
      <en>HTML Renderer</en>
    </code>
    <code id="2" status="invalid">
      <de>PDF Renderer </de>
      <en> PDF Renderer</en>
    </code>
    <code id="3">
      <de>JAVA Renderer </de>
      <en>JAVA Renderer</en>
    </code>
    <code id="4">
      <de>Eclipse Plugin </de>
      <en>Eclipse Plugin</en>
    </code>
    <code id="5">
      <de>XUI Editor </de>
      <en>XUI Editor</en>
    </code>
  </codeSet>
  <codeSet name="countries">
    <code id="S">
      <de>Schweiz</de>
      <en>Switzerland</en>
    </code>
    <code id="I">
      <de>Italien</de>
      <en>Italy</en>
    </code>
    <code id="D">
      <de>Deutschland</de>
      <en>Germany</en>
    </code>
  </codeSet>
  <codeSet name="deliverTo">
    <code id="1">
      <de>Lieferadresse</de>
      <en>Delivery Adress</en>
    </code>
    <code id="2">
      <de>Rechnungsadresse</de>
      <en>Billing Adress</en>
    </code>
  </codeSet>
</codes>
```

