

## Adding a new Document Creator

## 0.1 Documentation

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## 1. Adding a new Menu Item: "New MyDocument"

The Menubars can be found within the directory `config/menus`. Add the "New MyDocument" menu item to the appropriate menubar:

```
<menus>
  <menu name="File" label="File">
    <block>
      <item><xsp:attribute name="href">?lenya.usecase=create&amp;lenya.step=showscreen<
    </block>
  </menu>
</menus>
```

## 2. Adding usecase "create" to the sitemap

The pipelines of the usecases are located within `usecase.xmap`:

```
<map:pipeline>
  <map:match pattern="*/*/*/*/*/index.html">
    <map:match type="lenya-usecase" pattern="create">
      <map:match type="lenya-step" pattern="showscreen">
        <map:generate type="serverpages" src="../../content/authoring/parent-child.xsp"
        <map:transform src="../../xslt/authoring/parent-child.xsl"/>
        <map:serialize type="html"/>
      </map:match>

      <map:match type="lenya-step" pattern="execute">
        <map:act type="parent-child">
          <map:redirect-to uri="{parent_uri}" session="true"/>
        </map:act>
        <map:redirect-to uri="index.html?lenya.usecase=create&lenya.step=showscreen"
      </map:match>
    </map:match>
  </map:match>
</map:pipeline>
```

### 3. Create doctypes.xconf

The file `doctypes.xconf` is supposed to be located within the directory `config/doctypes`.

```
<doctypes>
  <doc type="nitf">
    <creator src="org.apache.lenya.cms.authoring.DefaultLeafCreator">
      <sample-name>nitf.xml</sample-name>
    </creator>
  </doc>

  <doc type="xhtml">
    <creator src="org.apache.lenya.cms.authoring.DefaultLeafCreator">
      <sample-name>xhtml.xml</sample-name>
    </creator>
  </doc>
</doctypes>
```

### 4. Create a sample document

The sample documents are located within the directory `config/doctypes/samples`.

```
<?xml version="1.0" encoding="ISO-8859-1" ?>
<nitf>
  <head>
    <docdata>
      <doc-id regsrc="nitf_export.pl" id-string="0"/>
      <date.issue norm="20030314T041021Z"/>
      <doc.copyright holder="New OSCOM Times"/>
    </docdata>
    <pubdata position.section="finance" position.sequence="1"/>
  </head>
  <body.head>
    <hedline>
      <h1>Local OSCOM Sprint @ Zurich, Switzerland</h1>
```