

Inline editing

Document styling allows you to show a document's parts, fields and metadata in a visually appealing way. The inline editing feature allows you to edit your documents while using the same layout.

Usage

The inline editing feature is always on. To use it, you have to add some attributes to your document-styling stylesheet (located at `{wikidata}/resources/skins/{skin}/document-styling/html/{documentType}.xsl`).

Overview

<code>xmlns:ie="http://outerx.org/daisy/1.0#inlineeditor"</code>	Namespace declaration for the inline editing features. Just add this to the declarations on the root element of your stylesheet.
<code>@ie:form="editdoc"</code>	(Required) This attribute must be present to work with the feature (it gets replaced with a <code>ft:form-template</code> element)
<code>@ie:mode="view edit"</code>	Elements with this attribute will only be shown in the specified mode.
<code>@ie:field="{fieldName}"</code>	Elements with this attribute will be replaced with a field-editing widget when editing the document.
<code>@ie:part="{partName}"</code>	Elements with this attribute will be replaced with a part-editing widget when editing the document.
<code>@ie:name="..."</code>	An element with this attribute will be replaced with an input field for editing the document name
<code><ie:action type="edit"/></code>	When viewing a document, this element places an [edit] button on the page. When editing, the element is dropped.
<code><ie:action type="save"/></code>	When editing a document, this element places a [save] button on the page. When viewing, the element is dropped.
<code><ie:action type="cancel"/></code>	When editing a document, this element places a [cancel] button on the page. When viewing, the element is dropped.

Caveats

1. You should always test that `/document/@isIncluded='false'` before using the "ie:" elements and attributes. (Because the inline editor has no way of telling whether a specific element belongs to the target document or to another document included in the publisher response.)

Example

Suppose we have a document styling that shows a document with a part on the left and two fields on the right:

```
<xsl:template match="d:document">
  <table>
    <tr>
      <td><xsl:apply-templates select="d:parts/d:part[@name='SimpleDocumentContent']"/></td>
    </tr>
  </table>
</xsl:template>
```

```
|  |
| --- |
| <xsl:apply-templates select="d:fields/d:field[@name='Foo']"/></div>  <xsl:apply-templates select="d:fields/d:field[@name='Bar']"/></div> |

```

Becomes:

```

<xsl:template match="d:document" xmlns:ie="http://outerx.org/daisy/1.0#inlineeditor">
  <div ie:form="editdoc">
    <xsl:if test="/document/p:publisherResponse/d:aclResult/d:permissions/
d:permission[@type='write' and @action='grant']">
      <ie:action type="edit"/>
    </xsl:if>
    <ie:action type="save"/>
    <ie:action type="cancel"/>
    <table>
      <tr>
        <td><div ie:part="SimpleDocumentContent">
          <xsl:apply-templates select="d:parts/d:part[@name='SimpleDocumentContent']/>
        </div></td>
      </tr>
      <tr>
        <td>
          <div ie:field="Foo">
            <xsl:apply-templates select="d:fields/d:field[@name='Foo']"/>
          </div>
          <div ie:field="Bar">
            <xsl:apply-templates select="d:fields/d:field[@name='Bar']"/>
          </div>
        </td>
      </tr>
    </table>
  </div>
</xsl:template/>

```

NOTE

A test was added around the `<ie:action type="edit"/>` element to hide the button from users who don't have write access.

Background info

- The inline-editor is started using a POST request to `{mountPoint}/{siteName}/.../{documentId}/inline-edit` (or a GET request to the same URL, with a "startWithGet=true" query parameter)
- New documents can be created using the url `{mountPoint}/{siteName}/.../new/inline-edit?documentType={documentType}`
 - Be aware that the publisherRequestSet (as configured in the siteconf.xml) is not applied when editing new documents. Internally a 'fake' publisher response is used which only contains the most essential data needed to render the new document.
 - You can also use `?template={documentId}` as an alternative to the documentType query parameter.
- You can add the branch & language query parameters to edit a particular variant (for existing and new documents)