

17:09 <Pipus> Greetings everybody. I'm trying to fix bug 33831 in Media wiki plugin, but I haven't found out yet how the plugin access the document it self. I know there is some xContext but I haven't figured out how to work with it. Can someone give me hint or some documentation I haven't found please?

17:11 <mst__> Pipus: mediawiki/src/filter/odt2mediawiki.xsl - that's the XSLT that converts the document from ODF to wiki markup

17:13 <Pipus> Yep but from where is this transformation initialized?

17:13 <mst__> hmm ... file is reference from
swext/mediawiki/src/registry/data/org/openoffice/TypeDetection/Filter.xcu

17:14 <buovjaga> tdf#33831

17:15 <IZBot> LibreOffice-Extensions enhancement/medium ASSIGNED Media wiki export pictures as files https://bugs.documentfoundation.org/show_bug.cgi?id=33831

17:15 <mst__> FilterName property is set in
swext/mediawiki/src/com/sun/star/wiki/WikiEditorImpl.java: lProperties[0].Name =
"FilterName";

17:16 <mst__> Pipus: so the export happens in that file, in xStore.storeToURL(sTemp2Url, lProperties);

17:17 <mst__> the XSLT is registered as an ordinary export filter, so you can just use XStorable methods on the document with the filter set and export it

17:27 <Pipus> mst__: so by calling xStore.storeToURL(sTemp2Url, lProperties); I apply the filter on the doc and store it right? This is my first bug I'm trying to fix as it was marked as easyhack so I'm bit like Alice in Wonderland

17:28 <mst__> Pipus: yes, it's stored into a temporary file at that point

17:32 <Pipus> mst__: ok I get this, is it possible to access images over xStore or xContext?

17:33 <mst__> Pipus: oh you need the images? interesting...

17:34 <Pipus> vmiklos: well I wan't aware of possibility having a mentor that would be really nice.

17:34 <mst__> Pipus: iirc the flat-odt export filter will embed and base64 encode all images, so it's quite possible that the XSLT sees them like that

17:34 <Pipus> mst__: well the bug is all about exporting images

17:35 <mst__> although, how you could write the image to a separate stream from the XSLT, i don't know...

17:39 <Pipus> mst__: well thank you for your time, you helped me anyway

17:41 <Pipus> vmiklos: Is there any possibility of having a mentor for this one? I doubt I can figure it out by myself.

17:42 <vmiklos> Pipus: maybe write to the dev list, asking if anyone is interested mentoring it. (sorry, i myself am not familiar with the wiki exporter code)

17:44 <Pipus> vmiklos: Ok thank you