

EDIT - bug #9035

Reference details view throws NPE

05/27/2020 07:52 PM - Andreas Müller

Status:	Closed	Start date:	
Priority:	Highest	Due date:	
Assignee:	Andreas Müller	% Done:	100%
Category:	taxeditor	Estimated time:	0:00 hour
Target version:		Found in Version:	
Severity:	blocker		
Description			
Using the reference bulk editor is not possible because when clicking on any reference the following NPE is thrown (probably when calculating the reference details view):			
<pre>last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem_conf_am/remoting/common.service last remote request client time : 2020-05-27T19:49:53.088 last remote request response header time : Wed, 27 May 2020 19:49:53 GMT client error time : 2020-05-27T19:49:53.323 login : admin editor version : 5.15.0.202005271502 server : test.e-taxonomy.eu (edit-test) / rem_conf_am schema version : 5.15.0.0.20200510 os : Windows Server 2012 R2 6.3 amd64 java : 1.8.0_121 org.eclipse.swt.SWTException: Failed to execute runnable (java.lang.NullPointerException) at org.eclipse.swt.SWT.error(SWT.java:4533) at org.eclipse.swt.SWT.error(SWT.java:4448) at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages(Synchronizer.java:185) at org.eclipse.swt.widgets.Display.runAsyncMessages(Display.java:4211) at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3827) at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine\$4.run(PartRenderingEngine.java:1121) at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336) at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine.run(PartRenderingEngine.java:1022) at org.eclipse.e4.ui.internal.workbench.E4Workbench.createAndRunUI(E4Workbench.java:150) at org.eclipse.ui.internal.Workbench\$5.run(Workbench.java:693) at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336) at org.eclipse.ui.internal.Workbench.createAndRunWorkbench(Workbench.java:610) at org.eclipse.ui.PlatformUI.createAndRunWorkbench(PlatformUI.java:148) at eu.etaxonomy.taxeditor.Application.start(Application.java:24) at org.eclipse.equinox.internal.app.EclipseAppHandle.run(EclipseAppHandle.java:196) at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.runApplication(EclipseAppLauncher.java:134) at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.start(EclipseAppLauncher.java:104) at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:388) at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:243) at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method) at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62) at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.lang.reflect.Method.invoke(Method.java:498) at org.eclipse.equinox.launcher.Main.invokeFramework(Main.java:673) at org.eclipse.equinox.launcher.Main.basicRun(Main.java:610) at org.eclipse.equinox.launcher.Main.run(Main.java:1519) Caused by: java.lang.NullPointerException at org.eclipse.ui.forms.widgets.TableWrapLayout.calculateColumnWidths(TableWrapLayout.java:772)) at org.eclipse.ui.forms.widgets.TableWrapLayout.internalGetMinimumWidth(TableWrapLayout.java:715) at org.eclipse.ui.forms.widgets.TableWrapLayout.layout(TableWrapLayout.java:241) at org.eclipse.swt.widgets.Composite.updateLayout(Composite.java:1386)</pre>			

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at org.eclipse.swt.widgets.Composite.updateLayout (Composite.java:1371)
at org.eclipse.swt.widgets.Composite.layout (Composite.java:725)
at org.eclipse.swt.widgets.Composite.layout (Composite.java:676)
at org.eclipse.ui.forms.widgets.SizeCache.layoutIfNecessary (SizeCache.java:526)
at org.eclipse.ui.forms.widgets.SizeCache.setBounds (SizeCache.java:512)
at org.eclipse.ui.forms.widgets.ExpandableComposite$ExpandableLayout.layout (ExpandableComposit
e.java:385)
at org.eclipse.swt.widgets.Composite.updateLayout (Composite.java:1386)
at org.eclipse.swt.widgets.Composite.updateLayout (Composite.java:1371)
at org.eclipse.swt.widgets.Composite.layout (Composite.java:725)
at org.eclipse.swt.widgets.Composite.layout (Composite.java:676)
at org.eclipse.swt.widgets.Composite.layout (Composite.java:632)
at org.eclipse.ui.forms.widgets.ExpandableComposite.setText (ExpandableComposite.java:826)
at eu.etaxonomy.taxeditor.ui.section.AbstractCdmDetailSection.setText (AbstractCdmDetailSection
.java:84)
at eu.etaxonomy.taxeditor.ui.section.AbstractCdmDetailSection.setSectionTitle (AbstractCdmDetailSection.java:185)
at eu.etaxonomy.taxeditor.ui.section.AbstractCdmDetailSection.setEntity (AbstractCdmDetailSection.java:157)
at eu.etaxonomy.taxeditor.view.detail.CdmSectionPart.setFormInput (CdmSectionPart.java:167)
at org.eclipse.ui.forms.ManagedForm.setInput (ManagedForm.java:210)
at eu.etaxonomy.taxeditor.view.e4.AbstractCdmDataViewerE4.refresh (AbstractCdmDataViewerE4.java:162)
at eu.etaxonomy.taxeditor.view.e4.AbstractCdmDataViewerE4.setInput (AbstractCdmDataViewerE4.java:143)
at eu.etaxonomy.taxeditor.view.e4.details.DetailsViewerE4.setInput (DetailsViewerE4.java:202)
at eu.etaxonomy.taxeditor.view.e4.details.DetailsViewerE4.setInput (DetailsViewerE4.java:173)
at eu.etaxonomy.taxeditor.view.e4.AbstractCdmEditorPartE4.showViewer (AbstractCdmEditorPartE4.java:284)
at eu.etaxonomy.taxeditor.view.e4.details.DetailsPartE4.selectionChanged_internal (DetailsPartE4.java:107)
at eu.etaxonomy.taxeditor.view.e4.AbstractCdmEditorPartE4$DelaySelection.run (AbstractCdmEditorPartE4.java:94)
at org.eclipse.swt.widgets.RunWithLock.run (RunWithLock.java:35)
at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages (Synchronizer.java:182)
... 23 more

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Related issues:

Blocks EDIT - bug #8999: Verbatim date not persisted for books	Closed
Blocks EDIT - feature request #8988: Add link button to DOI field for references	Closed

Associated revisions

Revision ffeb89d3 - 05/27/2020 10:33 PM - Katja Luther

fix #9035: fix NPE in reference details

History

#1 - 05/27/2020 07:53 PM - Andreas Müller

- Description updated

- Status changed from New to In Progress

As this is a serious regression it needs to be fixed asap.

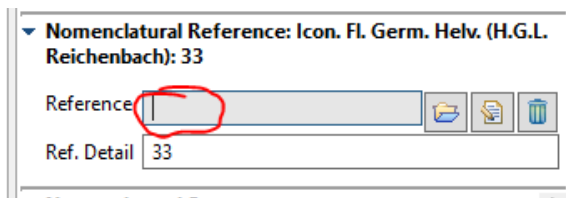
#2 - 05/27/2020 07:56 PM - Andreas Müller

A similar error occurs when trying to edit the reference via the editing dialog (e.g. when opening the nomenclatural reference of a name).

#3 - 05/27/2020 07:59 PM - Andreas Müller

- File picture003-1.png added

Also in the nom. ref. label field the reference does not appear anymore. Don't know if this is related:



#4 - 05/27/2020 07:59 PM - Andreas Müller

- Blocks bug #8999: Verbatim date not persisted for books added

#5 - 05/27/2020 08:00 PM - Andreas Müller

- Blocks feature request #8988: Add link button to DOI field for references added

#6 - 05/27/2020 10:31 PM - Katja Luther

- Status changed from *In Progress* to *Resolved*

- % Done changed from 0 to 50

Applied in changeset [taxeditor|ffeb89d337c49cbf09651d6fead3aee6591725f](#).

#7 - 05/27/2020 10:32 PM - Katja Luther

- Assignee changed from *Katja Luther* to *Andreas Müller*

- % Done changed from 50 to 0

this should be fixed, please review

#8 - 05/27/2020 10:32 PM - Katja Luther

- % Done changed from 0 to 50

#9 - 06/03/2020 10:15 AM - Andreas Müller

- Status changed from *Resolved* to *Closed*

- Target version deleted (*Release 5.15*)

- % Done changed from 50 to 100

This is fixed. As it was only a temporary regression during 5.15 development I remove the target version.

Files

picture003-1.png	4.72 KB	05/27/2020	Andreas Müller
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