

EDIT - bug #9533

NPE when reusing name for new taxon

03/17/2021 08:00 AM - Katja Luther

Status:	Closed	Start date:	
Priority:	Highest	Due date:	
Assignee:	Katja Luther	% Done:	100%
Category:	taxeditor	Estimated time:	0:00 hour
Target version:	Release 5.22	Found in Version:	
Severity:	normal		
Description			
Using an existing name for a new taxon results in a NPE because of a missing text in textfield for the name.			
Related issues:			
Related to EDIT - bug #9393: NPE when removing parent from TaxonNode editor		In Progress	

Associated revisions

Revision 46bdf341 - 03/17/2021 08:02 AM - Katja Luther

ref #9533: fix NPE in taxonnode detail element

Revision b3e9aa8e - 03/17/2021 12:43 PM - Katja Luther

ref #9533: fix NPE in taxonnode detail element

Revision 38b333bc - 03/18/2021 03:01 PM - Katja Luther

ref #9533: fix NPE and remove text when removing name in NewTaxonWizard

History

#1 - 03/17/2021 09:18 AM - Katja Luther

- Status changed from New to Resolved
- Assignee changed from Katja Luther to Andreas Müller

This is fixed, but should be released with an hotfix release.
Please review.

#2 - 03/17/2021 01:18 PM - Andreas Müller

- Related to bug #9393: NPE when removing parent from TaxonNode editor added

#3 - 03/17/2021 01:32 PM - Andreas Müller

- Status changed from Resolved to Feedback
- Assignee changed from Andreas Müller to Katja Luther
- % Done changed from 0 to 30

When deleting the selected name again I now get another NPE:

```
last remote method : http://api.cybertaxonomy.org:80/flora-cuba/remoting/name.service
last remote request client time : 2021-03-17T13:30:32.575
last remote request response header time : Wed, 17 Mar 2021 13:30:32 GMT
client error time : 2021-03-17T13:30:41.612
login : admin
editor version : 5.21.1
server : api.cybertaxonomy.org (cybertaxonomy.org) / flora-cuba
schema version : 5.18.6.0.20201124
os : Windows Server 2012 R2 6.3 amd64
java : 1.8.0_131
java.lang.NullPointerException
    at eu.etaxonomy.taxeditor.ui.section.classification.TaxonNodeDetailElement.setTaxon(TaxonNodeDetailElement
.java:513)
    at eu.etaxonomy.taxeditor.ui.section.classification.TaxonNodeDetailElement.handleEvent(TaxonNodeDetailElem
```

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ent.java:367)
    at eu.etaxonomy.taxeditor.ui.section.AbstractCdmDetailElement.propertyChange(AbstractCdmDetailElement.java
:203)
    at eu.etaxonomy.taxeditor.ui.element.AbstractCdmFormElement.firePropertyChangeEvent(AbstractCdmFormElement
.java:230)
    at eu.etaxonomy.taxeditor.ui.selection.EntitySelectionElement$DeleteListener.widgetSelected(EntitySelectio
nElement.java:385)
    at org.eclipse.swt.widgets.TypedListener.handleEvent(TypedListener.java:249)
    at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84)
    at org.eclipse.swt.widgets.Display.sendEvent(Display.java:4418)
    at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1079)
    at org.eclipse.swt.widgets.Display.runDeferredEvents(Display.java:4236)
    at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3824)
    at org.eclipse.jface.window.Window.runEventLoop(Window.java:818)
    at org.eclipse.jface.window.Window.open(Window.java:794)
    at eu.etaxonomy.taxeditor.navigation.navigator.e4.handler.NewTaxonNodeHandlerE4.execute(NewTaxonNodeHandle
rE4.java:58)
    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.e4.core.internal.di.MethodRequestor.execute(MethodRequestor.java:55)
    at org.eclipse.e4.core.internal.di.InjectorImpl.invokeUsingClass(InjectorImpl.java:282)
    at org.eclipse.e4.core.internal.di.InjectorImpl.invoke(InjectorImpl.java:264)
    at org.eclipse.e4.core.contexts.ContextInjectionFactory.invoke(ContextInjectionFactory.java:132)
    at org.eclipse.e4.core.commands.internal.HandlerServiceHandler.execute(HandlerServiceHandler.java:152)
    at org.eclipse.core.commands.Command.executeWithChecks(Command.java:494)
    at org.eclipse.core.commands.ParameterizedCommand.executeWithChecks(ParameterizedCommand.java:488)
    at org.eclipse.e4.core.commands.internal.HandlerServiceImpl.executeHandler(HandlerServiceImpl.java:210)
    at org.eclipse.e4.ui.workbench.renderers.swt.HandledContributionItem.executeItem(HandledContributionItem.j
ava:433)
    at org.eclipse.e4.ui.workbench.renderers.swt.AbstractContributionItem.handleWidgetSelection(AbstractContri
butionItem.java:454)
    at org.eclipse.e4.ui.workbench.renderers.swt.AbstractContributionItem$3.handleEvent(AbstractContributionIt
em.java:482)
    at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84)
    at org.eclipse.swt.widgets.Display.sendEvent(Display.java:4418)
    at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1079)
    at org.eclipse.swt.widgets.Display.runDeferredEvents(Display.java:4236)
    at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3824)
    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:20)
    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)

```

#4 - 03/17/2021 01:35 PM - Andreas Müller

Andreas Müller wrote:

When deleting the selected name again I now get another NPE:

Also the free text name is not removed and not enabled again. But this might be due the preceding error. But please check that this works after having fixed the NPE.

#5 - 03/29/2021 10:53 AM - Katja Luther

- Status changed from *Feedback* to *Resolved*
- Assignee changed from *Katja Luther* to *Andreas Müller*

Andreas Müller wrote:

Andreas Müller wrote:

When deleting the selected name again I now get another NPE:

Also the free text name is not removed and not enabled again. But this might be due the preceding error. But please check that this works after having fixed the NPE.

this is fixed now. Please review.

#6 - 03/30/2021 01:40 PM - Andreas Müller

- Status changed from *Resolved* to *Closed*
- Assignee changed from *Andreas Müller* to *Katja Luther*
- % Done changed from *30* to *100*

This seems to work now