

## EDIT - bug #9173

### NPE when move synonym into homotypical group of accepted

07/30/2020 12:41 PM - Katja Luther

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	New	<b>Due date:</b>	
<b>Assignee:</b>	Katja Luther	<b>% Done:</b>	100%
<b>Category:</b>	taxeditor	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.17	<b>Found in Version:</b>	
<b>Severity:</b>	normal		
<b>Description</b>			
<p>Hallo, beim Verschieben in die homot. Gruppe des Taxons, nachdem das Synonym von einem anderen Taxon hierher vorschoben wurde. HG W</p> <pre>last remote method : http://api.cybertaxonomy.org:80/caryophyllales_spp/remoting/taxon.service last remote request client time : 2020-07-16T17:31:33.995 last remote request response header time : Thu, 16 Jul 2020 17:31:34 GMT client error time : 2020-07-16T17:31:34.195 login : w.berendsohn editor version : 5.16.0 server : api.cybertaxonomy.org (cybertaxonomy.org) / caryophyllales_spp schema version : 5.15.2.0.20200611 os : Windows 10 10.0 amd64 java : 1.8.0_251 java.lang.NullPointerException     at eu.etaxonomy.taxeditor.editor.name.e4.dnd.NameEditorDropTargetListenerE4.create Operation(NameEditorDropTargetListenerE4.java:103)     at eu.etaxonomy.taxeditor.editor.name.e4.dnd.NameEditorDropTargetListenerE4.drop(N ameEditorDropTargetListenerE4.java:74)     at org.eclipse.swt.dnd.DNDListener.handleEvent(DNDListener.java:91)     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.Widget.sendEvent(Widget.java:1103)     at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1088)     at org.eclipse.swt.widgets.Widget.notifyListeners(Widget.java:802)     at org.eclipse.swt.dnd.DropTarget.Drop(DropTarget.java:472)     at org.eclipse.swt.dnd.DropTarget.Drop_64(DropTarget.java:406)     at org.eclipse.swt.dnd.DropTarget\$3.method6(DropTarget.java:270)     at org.eclipse.swt.internal.ole.win32.COMObject.callback6(COMObject.java:119)     at org.eclipse.swt.internal.ole.win32.COM.DoDragDrop(Native Method)     at org.eclipse.swt.dnd.DragSource.drag(DragSource.java:378)     at org.eclipse.swt.dnd.DragSource.access\$0(DragSource.java:304)     at org.eclipse.swt.dnd.DragSource\$1.handleEvent(DragSource.java:173)     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(PartRenderin gEngine.java:1121)     at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336)     at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine.run(PartRenderingE ngine.java:1022)     at org.eclipse.e4.ui.internal.workbench.E4Workbench.createAndRunUI(E4Workbench.jav a: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)</pre>			

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    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 (Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke (Unknown Source)
    at java.lang.reflect.Method.invoke (Unknown Source)
    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)
```

## Associated revisions

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### Revision fe762514 - 08/03/2020 12:32 PM - Katja Luther

ref #9173: do not use use EditorUtil.getEditor() to avoid NPE

### Revision 9fd1d846 - 08/12/2020 02:43 PM - Katja Luther

ref #9173: missing changes to avoid NPE when moving syn in homotypic group

### Revision 51926a5c - 08/12/2020 03:01 PM - Katja Luther

ref #9173: missing changes in TreenodeDropAdapter

### Revision 130bd395 - 08/13/2020 02:17 PM - Katja Luther

ref #9173: code cleaning

## History

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### #1 - 07/30/2020 02:00 PM - Katja Luther

Now I could reproduce the problem. If the setting of the focus is not done, the NPE appears.

### #2 - 08/03/2020 12:43 PM - Katja Luther

- Status changed from *New* to *Resolved*
- Assignee changed from *Katja Luther* to *Andreas Müller*
- Target version changed from *Unassigned CDM tickets* to *Release 5.18*

this should be fixed because the method call causing the NPE is not used anymore. Please review.

### #3 - 08/12/2020 02:35 PM - Andreas Müller

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

I can't reproduce the NPE (but I don't know if I could before).

From the changeset it does not become clear how far "the method call causing the NPE is not used anymore". When has this been changed?

The changeset only comments code. If the code is not needed anymore it should be completely removed, I guess.

### #4 - 08/12/2020 02:49 PM - Katja Luther

Andreas Müller wrote:

I can't reproduce the NPE (but I don't know if I could before).

From the changeset it does not become clear how far "the method call causing the NPE is not used anymore". When has this been changed?

The changeset only comments code. If the code is not needed anymore it should be completely removed, I guess.

Sorry I missed to add the relevant changes.

**#5 - 08/14/2020 09:00 AM - Katja Luther**

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

**#6 - 08/14/2020 12:54 PM - Andreas Müller**

- *Status changed from Resolved to Closed*
- *Assignee changed from Andreas Müller to Katja Luther*
- *% Done changed from 0 to 100*

I guess this can be closed now.

**#7 - 08/19/2020 08:41 PM - Andreas Müller**

- *Target version changed from Release 5.18 to Release 5.17*