

EDIT - bug #8107

NPE when throwing PopupEditorException in AbstractPopupEditor

02/18/2019 04:51 PM - Andreas Kohlbecker

Status:	Closed	Start date:	
Priority:	New	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	100%
Category:	cdm-vaadin	Estimated time:	0:00 hour
Target version:	Release 5.6	Found in Version:	
Severity:	normal		
Description			
Heba reported an NPE which occurred while saving a name popup editor:			
Problem beim Speichern um 10:08 Uhr. http://api.phycobank.org/phycobank/app/registration#/workingset/8295ec6c-d84f-409a-a83c-0e5215a94fe3			
Das Problem war bei:			
Jadwigia Limnetica Woloszynskia limnetica Bursa 1958			
<pre>ava.lang.NullPointerException at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.boundPropertyIdPath (AbstractPopupEditor.java:597) at eu.etaxonomy.cdm.vaadin.event.EditorActionContext.getTargetPropertyIdPath (EditorActionContext.java:67) at eu.etaxonomy.cdm.vaadin.event.EditorActionContextFormatter.format (EditorActionContextFormatter.java:73) at eu.etaxonomy.cdm.vaadin.event.EditorActionContextFormatter.format (EditorActionContextFormatter.java:139) at eu.etaxonomy.vaadin.mvp.PopupEditorException.<init> (PopupEditorException.java:40) at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.save (AbstractPopupEditor.java:448) at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.lambda\$new\$fad408e6\$1 (AbstractPopupEditor.java:174) at sun.reflect.GeneratedMethodAccessor446.invoke (Unknown Source) at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43) at java.lang.reflect.Method.invoke (Method.java:498) at com.vaadin.event.ListenerMethod.receiveEvent (ListenerMethod.java:510) at com.vaadin.event.EventRouter.fireEvent (EventRouter.java:200) at com.vaadin.event.EventRouter.fireEvent (EventRouter.java:163) at com.vaadin.server.AbstractClientConnector.fireEvent (AbstractClientConnector.java:1015) at com.vaadin.ui.Button.fireClick (Button.java:377) at com.vaadin.ui.Button\$1.click (Button.java:54) at sun.reflect.GeneratedMethodAccessor459.invoke (Unknown Source) at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43) at java.lang.reflect.Method.invoke (Method.java:498) at com.vaadin.server.ServerRpcManager.applyInvocation (ServerRpcManager.java:158) at com.vaadin.server.ServerRpcManager.applyInvocation (ServerRpcManager.java:119) at com.vaadin.server.communication.ServerRpcHandler.handleInvocation (ServerRpcHandler.java:437) at com.vaadin.server.communication.ServerRpcHandler.handleInvocations (ServerRpcHandler.java:402) at com.vaadin.server.communication.ServerRpcHandler.handleRpc (ServerRpcHandler.java:273) at com.vaadin.server.communication.UidlRequestHandler.synchronizedHandleRequest (UidlRequestHandler.java:90) at com.vaadin.server.SynchronizedRequestHandler.handleRequest (SynchronizedRequestHandler.java:41) at com.vaadin.server.VaadinService.handleRequest (VaadinService.java:1435)</pre>			

```
at com.vaadin.server.VaadinServlet.service (VaadinServlet.java:380)
```

```
...
```

```
at java.lang.Thread.run (Thread.java:748)
```

Related issues:

Related to EDIT - bug #8099: Error saving name type designation editor due to...

Closed

Associated revisions

Revision 592b9851 - 02/18/2019 05:25 PM - Andreas Kohlbecker

ref #8107 getFieldGroup() returns Optional to avoid NPEs and logging errors before rethrowing as PopupEditorException

Revision 7d6b1e3a - 03/29/2019 06:44 PM - Andreas Kohlbecker

ref #8107 ref #8099 reverting changes which have been picked from hotfix branch in favour of the better implementation in the develop branch

History

#1 - 02/18/2019 05:01 PM - Andreas Kohlbecker

- Status changed from New to In Progress

The NPE occurred during while creating the PopupEditorException to be thrown in turn of an other exception which has been thrown in the AbstractPopupEditor.save() method during fieldGroup.commit();

All information on the original exception is lost.

#2 - 02/18/2019 06:05 PM - Andreas Kohlbecker

[Henning:]

Hier waren Gattungsnamen vor dem Import nicht verfügbar, daher wurde das Pflichtfeld Gattungsname nicht ausgefüllt. Hebas NullPointerException (ihre Mail an den Support ca 10:16) hing damit zusammen, dass die Blocking registration = das Basionym nicht gespeichert war. Ich dachte, dass das vielleicht mit dem fehlenden Gattungsname zusammenhängt und habe "Jadwigia" = unregistriert aus der Auswahl genommen. Das Speichern hat erst beim 3. Mal funktioniert. Beim Wiederaufruf war jeweils das Gattungsfeld leer.

Dieses Problem und die NullPointerException versuche ich nachzuvollziehen aber ohne Erfolg. Ich habe den Fall auf zwei Arten als User 'Heba' durchgespielt:

1. Jadwigia limnetica: Existierenden Genus aus Liste der verfügbaren aber nicht registrierten Namen ausgewählt --> kein Problem beim Speichern
2. Genus Jadwigia neu angelegt. (Der Einfachheit halber habe ich eine existierende Referenz genommen.) --> kein Problem beim speichern.

Hab ihr etwas anders gemacht als ich, habe ich den Usecase nicht ganz verstanden?

#3 - 02/18/2019 06:05 PM - Andreas Kohlbecker

- Status changed from In Progress to Feedback

- Assignee changed from Andreas Kohlbecker to Wolf-Henning Kusber

#4 - 03/05/2019 02:58 PM - Andreas Kohlbecker

- Status changed from Feedback to Closed

- Assignee changed from Wolf-Henning Kusber to Andreas Kohlbecker

- % Done changed from 0 to 100

issue is not reproducible - closing.

#5 - 03/29/2019 06:42 PM - Andreas Kohlbecker

- Related to bug #8099: Error saving name type designation editor due to problem in poupeditor context added