

EDIT - bug #8039

NPE when creating new name in unsaved NameTypeDesignation for existing name in workingset which has no registration yet

01/30/2019 02:06 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 5.5	Found in Version:	
Severity:	normal		

Description

to reproduce:

1. add "existing name" to workingset
2. add NameTypeDesignation
3. create new "Typified Name"
4. Save NameTypeDesignationPopupEditor

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eu.etaxonomy.vaadin.mvp.PopupEditorException: Error saving popup editor - context [user=curator]
:Edit registration (TypedEntityReference: Registration#72c1c098-2bbc-4135-b687-f7fe0a75bfc7) > New
name type designation (NameTypeDesignation#0<8a2ac655-dfa6-4680-a2a7-9ddeb1146715>) > New type na
me (TaxonNameDTO: TaxonName#0<70b80ab3-5630-4db5-bda7-31c797670350>)
    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.GeneratedMethodAccessor1341.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$1.click (Button.java:54)
    at sun.reflect.GeneratedMethodAccessor1414.invoke (Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke (Method.java:498)
    at com.vaadin.server.ServerRpcManager.applyInvocation (ServerRpcManager.java:158)
    at com.vaadin.server.ServerRpcManager.applyInvocation (ServerRpcManager.java:119)
    at com.vaadin.server.communication.ServerRpcHandler.handleInvocation (ServerRpcHandler.java:437
)
    at com.vaadin.server.communication.ServerRpcHandler.handleInvocations (ServerRpcHandler.java:40
2)
    at com.vaadin.server.communication.ServerRpcHandler.handleRpc (ServerRpcHandler.java:273)
    at com.vaadin.server.communication.UidlRequestHandler.synchronizedHandleRequest (UidlRequestHan
dler.java:90)
    at com.vaadin.server.SynchronizedRequestHandler.handleRequest (SynchronizedRequestHandler.java:
41)
    at com.vaadin.server.VaadinService.handleRequest (VaadinService.java:1435)
    at com.vaadin.server.VaadinServlet.service (VaadinServlet.java:380)
    at javax.servlet.http.HttpServlet.service (HttpServlet.java:790)
    at org.eclipse.jetty.servlet.ServletHolder.handle (ServletHolder.java:808)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1669)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:316)
    at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.invoke (FilterSe
curityInterceptor.java:126)
    at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.doFilter (Filter
SecurityInterceptor.java:90)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
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oxy.java:330)
    at org.springframework.security.web.access.ExceptionTranslationFilter.doFilter (ExceptionTransl
ationFilter.java:114)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.session.SessionManagementFilter.doFilter (SessionManagement
Filter.java:122)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.authentication.AnonymousAuthenticationFilter.doFilter (Anon
ymousAuthenticationFilter.java:111)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter
r (SecurityContextHolderAwareRequestFilter.java:169)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter (RequestCache
AwareFilter.java:48)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.authentication.www.BasicAuthenticationFilter.doFilterInter
nal (BasicAuthenticationFilter.java:158)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.oauth2.provider.authentication.OAuth2AuthenticationProcessingF
ilter.doFilter (OAuth2AuthenticationProcessingFilter.java:176)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.authentication.logout.LogoutFilter.doFilter (LogoutFilter.j
ava:120)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.header.HeaderWriterFilter.doFilterInternal (HeaderWriterFil
ter.java:64)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.context.SecurityContextPersistenceFilter.doFilter (Security
ContextPersistenceFilter.java:91)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.context.request.async.WebAsyncManagerIntegrationFilter.doF
ilterInternal (WebAsyncManagerIntegrationFilter.java:53)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.FilterChainProxy.doFilterInternal (FilterChainProxy.java:21
3)
    at org.springframework.security.web.FilterChainProxy.doFilter (FilterChainProxy.java:176)
    at org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate (DelegatingFilterProxy.j
ava:346)
    at org.springframework.web.filter.DelegatingFilterProxy.doFilter (DelegatingFilterProxy.java:26
2)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1652)
    at org.springframework.web.filter.CharacterEncodingFilter.doFilterInternal (CharacterEncodingFi
lter.java:121)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1652)
    at org.eclipse.jetty.servlet.ServletHandler.doHandle (ServletHandler.java:585)
    at org.eclipse.jetty.server.handler.ScopedHandler.handle (ScopedHandler.java:143)
    at org.eclipse.jetty.security.SecurityHandler.handle (SecurityHandler.java:577)
    at org.eclipse.jetty.server.session.SessionHandler.doHandle (SessionHandler.java:223)
    at org.eclipse.jetty.server.handler.ContextHandler.doHandle (ContextHandler.java:1127)
    at org.eclipse.jetty.servlet.ServletHandler.doScope (ServletHandler.java:515)
    at org.eclipse.jetty.server.session.SessionHandler.doScope (SessionHandler.java:185)
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at org.eclipse.jetty.server.handler.ContextHandler.doScope(ContextHandler.java:1061)
at org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:141)
at org.eclipse.jetty.server.handler.ContextHandlerCollection.handle(ContextHandlerCollection.java:215)
at org.eclipse.jetty.server.handler.HandlerWrapper.handle(HandlerWrapper.java:97)
at org.eclipse.jetty.server.Server.handle(Server.java:497)
at org.eclipse.jetty.server.HttpChannel.handle(HttpChannel.java:310)
at org.eclipse.jetty.server.HttpConnection.onFillable(HttpConnection.java:257)
at org.eclipse.jetty.io.AbstractConnection$2.run(AbstractConnection.java:540)
at org.eclipse.jetty.util.thread.QueuedThreadPool.runJob(QueuedThreadPool.java:635)
at org.eclipse.jetty.util.thread.QueuedThreadPool$3.run(QueuedThreadPool.java:555)
at java.lang.Thread.run(Thread.java:748)
Caused by: com.vaadin.data.fieldgroup.FieldGroup$CommitException: Commit failed
at com.vaadin.data.fieldgroup.FieldGroup.commit(FieldGroup.java:509)
at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.save(AbstractPopupEditor.java:428)
... 80 more
Caused by: com.vaadin.data.fieldgroup.FieldGroup$CommitException: Failed to store data to backend
at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor$SaveHandler.postCommit(AbstractPopupEditor.java:374)
at com.vaadin.data.fieldgroup.FieldGroup.firePostCommitEvent(FieldGroup.java:625)
at com.vaadin.data.fieldgroup.FieldGroup.commit(FieldGroup.java:501)
... 81 more
Caused by: java.lang.NullPointerException: Registration not found for Registration#72c1c098-2bbc-4135-b687-f7fe0a75bfc7 which has been hold in the rootContext
at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorkingsetPresenter.onEntityChangeEvent(RegistrationWorkingsetPresenter.java:795)
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
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Associated revisions

Revision 134e317a - 01/31/2019 01:32 PM - Andreas Kohlbecker

ref #8039 additional addTypeDesignation method in RegistrationService

Revision bfd1283e - 01/31/2019 01:34 PM - Andreas Kohlbecker

fix #8039 proper handling of un-persisted registrations with blocking registrations

Revision 2751cefc - 02/06/2019 11:20 AM - Andreas Kohlbecker

ref #8039 preserving un-persisted registrations only when not persisted meanwhile

History

#1 - 01/31/2019 01:34 PM - Andreas Kohlbecker

- Status changed from *New* to *Resolved*

- % Done changed from 0 to 50

Applied in changeset [cdm-vaadin|bfd1283e6d671337a83b6c2990cc8ddf4eb03c99](#).

#2 - 01/31/2019 01:36 PM - Andreas Kohlbecker

- Assignee changed from *Andreas Kohlbecker* to *Wolf-Henning Kusber*

Hi Henning,

please can you review this solution. See the step by step description on how to reproduce the problem.

#3 - 01/31/2019 02:10 PM - Wolf-Henning Kusber

- Assignee changed from *Wolf-Henning Kusber* to *Andreas Kohlbecker*

If this is the solution in case a existing but not registered name can be registered within a name type designation, it is fine with me.

#4 - 02/01/2019 06:55 PM - Andreas Kohlbecker

- Status changed from *Resolved* to *Closed*

- % Done changed from 50 to 100

ok, so I will close this issue.

#5 - 02/04/2019 11:03 AM - Andreas Kohlbecker

- Subject changed from NPE wen creating new name in unsaved NameTypeDesignation for exising name in workingset which has no registration yet to NPE when creating new name in unsaved NameTypeDesignation for exising name in workingset which has no registration yet