

Edit - bug #9313

LazyInitializationException (LIE) in TaxonNamePopupEditor

11/20/2020 01:58 PM - Andreas Kohlbecker

Status:	Closed	Start date:	11/20/2020
Priority:	Highest	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	100%
Category:	cdm-vaadin	Estimated time:	0.00 hour
Target version:	Release 5.18	Found in Version:	
Severity:	normal		

Description

beim Testen kam ich auf ein Problem, das vielleicht am System, vielleicht an meinen Dateneingaben liegt. Vielleicht siehst Du sofort wo das Problem liegt. Falls nicht, müsste ich noch mehr Beispiele testen, bevor Du zuviel Zeit verlierst.

Ich möchte aus einem neuen Workingset einen existierenden Namen nutzen.

Ich suche die korrigierte Variante aus und bei "Safe" bekomme ich eine Fehlermeldung (unten)

Orthographischen Varianten, ich glaube es war das folgende Pärchen:

<http://phycobank.org/102504> Registration on 2020-08-17 13:07:27

Entomoneis annagodhei Al-Handal & Mucko

<http://phycobank.org/102503> Registration on 2020-08-17 13:07:25

Entomoneis annagodheae Al-Handal & Mucko Type: Sweden, Kungälv fjord, West coast of Sweden, North of Gothenburg city, alt. 0 m, 57°47'N, 11°45'E, April 2018. Holotype, B 40 0045001.

How to reproduce:

1. start new registration for new reference
2. Choose the **validating name Entomoneis annagodheae Al-Handal & Mucko** as "existing name"
3. Click "existing name" --> the Name popup editor is being opened in readonly mode
4. Click the save button to close the editor --> LazyInitializationException:

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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:446)
    at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.lambda$0(AbstractPopupEditor.java:180)
    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 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$1.click(Button.java:54)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:158)
    at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:119)
    at com.vaadin.server.communication.ServerRpcHandler.handleInvocation(ServerRpcHandler.java:437)
)
    at com.vaadin.server.communication.ServerRpcHandler.handleInvocations(ServerRpcHandler.java:40
2)
    at com.vaadin.server.communication.ServerRpcHandler.handleRpc(ServerRpcHandler.java:273)
    at com.vaadin.server.communication.UidlRequestHandler.synchronizedHandleRequest(UidlRequestHan
dler.java:90)
    at com.vaadin.server.SynchronizedRequestHandler.handleRequest(SynchronizedRequestHandler.java:
41)
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at com.vaadin.server.VaadinService.handleRequest (VaadinService.java:1435)
at com.vaadin.server.VaadinServlet.service (VaadinServlet.java:380)
at javax.servlet.http.HttpServlet.service (HttpServlet.java:790)
at org.eclipse.jetty.servlet.ServletHolder.handle (ServletHolder.java:848)
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1780)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:317)
at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.invoke (FilterSecurityInterceptor.java:127)
at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.doFilter (FilterSecurityInterceptor.java:91)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.access.ExceptionTranslationFilter.doFilter (ExceptionTranslationFilter.java:114)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.session.SessionManagementFilter.doFilter (SessionManagementFilter.java:137)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.authentication.AnonymousAuthenticationFilter.doFilter (AnonymousAuthenticationFilter.java:111)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter (SecurityContextHolderAwareRequestFilter.java:170)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter (RequestCacheAwareFilter.java:63)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.authentication.www.BasicAuthenticationFilter.doFilterInternal (BasicAuthenticationFilter.java:158)
at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.oauth2.provider.authentication.OAuth2AuthenticationProcessingFilter.doFilter (OAuth2AuthenticationProcessingFilter.java:182)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.authentication.logout.LogoutFilter.doFilter (LogoutFilter.java:116)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.header.HeaderWriterFilter.doFilterInternal (HeaderWriterFilter.java:66)
at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.context.SecurityContextPersistenceFilter.doFilter (SecurityContextPersistenceFilter.java:105)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.context.request.async.WebAsyncManagerIntegrationFilter.doFilterInternal (WebAsyncManagerIntegrationFilter.java:56)
at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainProxy.java:331)
at org.springframework.security.web.FilterChainProxy.doFilterInternal (FilterChainProxy.java:214)
at org.springframework.security.web.FilterChainProxy.doFilter (FilterChainProxy.java:177)
at org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate (DelegatingFilterProxy.java:347)
at org.springframework.web.filter.DelegatingFilterProxy.doFilter (DelegatingFilterProxy.java:263)
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at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1767)
at eu.etaxonomy.cdm.servlet.DateHeaderFilter.doFilter (DateHeaderFilter.java:55)
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1767)
at org.springframework.web.filter.CharacterEncodingFilter.doFilterInternal (CharacterEncodingFilter.java:197)
at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1759)
at org.eclipse.jetty.servlet.ServletHandler.doHandle (ServletHandler.java:583)
at org.eclipse.jetty.server.handler.ScopedHandler.handle (ScopedHandler.java:143)
at org.eclipse.jetty.security.SecurityHandler.handle (SecurityHandler.java:548)
at org.eclipse.jetty.server.session.SessionHandler.doHandle (SessionHandler.java:226)
at org.eclipse.jetty.server.handler.ContextHandler.doHandle (ContextHandler.java:1180)
at org.eclipse.jetty.servlet.ServletHandler.doScope (ServletHandler.java:513)
at org.eclipse.jetty.server.session.SessionHandler.doScope (SessionHandler.java:185)
at org.eclipse.jetty.server.handler.ContextHandler.doScope (ContextHandler.java:1112)
at org.eclipse.jetty.server.handler.ScopedHandler.handle (ScopedHandler.java:141)
at org.eclipse.jetty.server.handler.HandlerWrapper.handle (HandlerWrapper.java:134)
at org.eclipse.jetty.server.Server.handle (Server.java:539)
at org.eclipse.jetty.server.HttpChannel.handle (HttpChannel.java:333)
at org.eclipse.jetty.server.HttpConnection.onFillable (HttpConnection.java:251)
at org.eclipse.jetty.io.AbstractConnection$ReadCallback.succeeded (AbstractConnection.java:283)
at org.eclipse.jetty.io.FillInterest.fillable (FillInterest.java:108)
at org.eclipse.jetty.io.SelectChannelEndPoint$2.run (SelectChannelEndPoint.java:93)
at org.eclipse.jetty.util.thread.strategy.ExecuteProduceConsume.executeProduceConsume (ExecuteProduceConsume.java:303)
at org.eclipse.jetty.util.thread.strategy.ExecuteProduceConsume.produceConsume (ExecuteProduceConsume.java:148)
at org.eclipse.jetty.util.thread.strategy.ExecuteProduceConsume.run (ExecuteProduceConsume.java:136)
at org.eclipse.jetty.util.thread.QueuedThreadPool.runJob (QueuedThreadPool.java:671)
at org.eclipse.jetty.util.thread.QueuedThreadPool$2.run (QueuedThreadPool.java:589)
at java.lang.Thread.run (Thread.java:748)
Caused by: com.vaadin.data.Buffered$SourceException
at com.vaadin.ui.AbstractField.commit (AbstractField.java:257)
at com.vaadin.data.fieldgroup.FieldGroup.commitFields (FieldGroup.java:526)
at com.vaadin.data.fieldgroup.FieldGroup.commit (FieldGroup.java:498)
... 89 more
Caused by: com.vaadin.data.util.MethodProperty$MethodException
at com.vaadin.data.util.MethodProperty.invokeSetMethod (MethodProperty.java:676)
at com.vaadin.data.util.MethodProperty.setValue (MethodProperty.java:649)
at com.vaadin.data.util.TransactionalPropertyWrapper.setValue (TransactionalPropertyWrapper.java:94)
at com.vaadin.ui.AbstractField.commit (AbstractField.java:253)
... 91 more
Caused by: org.hibernate.LazyInitializationException: failed to lazily initialize a collection of role: eu.etaxonomy.cdm.model.reference.OriginalSourceBase.annotations, could not initialize proxy - no Session
at org.hibernate.collection.internal.AbstractPersistentCollection.throwLazyInitializationException (AbstractPersistentCollection.java:584)
at org.hibernate.collection.internal.AbstractPersistentCollection.withTemporarySessionIfNeeded (AbstractPersistentCollection.java:201)
at org.hibernate.collection.internal.AbstractPersistentCollection.readSize (AbstractPersistentCollection.java:145)
at org.hibernate.collection.internal.PersistentSet.isEmpty (PersistentSet.java:149)
at eu.etaxonomy.cdm.model.common.AnnotatableEntity.checkEmpty (AnnotatableEntity.java:180)
at eu.etaxonomy.cdm.model.reference.OriginalSourceBase.checkEmpty (OriginalSourceBase.java:293)
at eu.etaxonomy.cdm.model.description.DescriptionElementSource.checkEmpty (DescriptionElementSource.java:174)
at eu.etaxonomy.cdm.model.common.SingleSourcedEntityBase.checkNotNullSource (SingleSourcedEntityBase.java:111)
at eu.etaxonomy.cdm.model.common.SingleSourcedEntityBase.setCitation_aroundBody2 (SingleSourcedEntityBase.java:100)
at eu.etaxonomy.cdm.model.common.SingleSourcedEntityBase.setCitation_aroundBody3$advice (SingleSourcedEntityBase.java:46)
at eu.etaxonomy.cdm.model.common.SingleSourcedEntityBase.setCitation (SingleSourcedEntityBase.java:1)
at eu.etaxonomy.cdm.vaadin.model.name.TaxonNameDTO.setUniqueNameRelationDTO (TaxonNameDTO.java:1
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76) at eu.etaxonomy.cdm.vaadin.model.name.TaxonNameDTO.setOrthographicVariant (TaxonNameDTO.java:14)
6) 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 com.vaadin.data.util.MethodProperty.invokeSetMethod (MethodProperty.java:664)
  ... 94 more
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Related issues:

Related to Edit - feature request #6581: Make all microreferenced references ...	Closed	04/24/2017
Copied from Edit - bug #9312: NullPointerException (NPE) in TaxonNamePopupEditor	Closed	11/20/2020

Associated revisions

Revision 004972d5 - 11/20/2020 04:46 PM - Andreas Kohlbecker

ref #9313 further init strategy extension to adapt to new OriginalSources ref #6581

History

#1 - 11/20/2020 01:58 PM - Andreas Kohlbecker

- Copied from bug #9312: NullPointerException (NPE) in TaxonNamePopupEditor added

#2 - 11/20/2020 04:46 PM - Andreas Kohlbecker

- Related to feature request #6581: Make all microreferenced references OriginalSources added

#3 - 11/20/2020 04:48 PM - Andreas Kohlbecker

- Status changed from New to Resolved
- Assignee changed from Andreas Kohlbecker to Wolf-Henning Kusber
- % Done changed from 0 to 50

please review once [#9312](#) is also solved - needs prior communication with the dev team to check that the data base is updated.

#4 - 12/02/2020 01:04 PM - Wolf-Henning Kusber

- Assignee changed from Wolf-Henning Kusber to Andreas Kohlbecker
- % Done changed from 50 to 100

no problems with existing names (orthogr. variant, corrected name, species name, genus name) anymore. Ticket can be closed.

#5 - 12/02/2020 01:27 PM - Andreas Kohlbecker

- Status changed from Resolved to Closed