

EDIT - bug #8065

HibernateException: corrupt session problem breaks SpecimenTypeDesignationworkingsetEditor type designation table

02/05/2019 02:21 PM - Andreas Kohlbecker

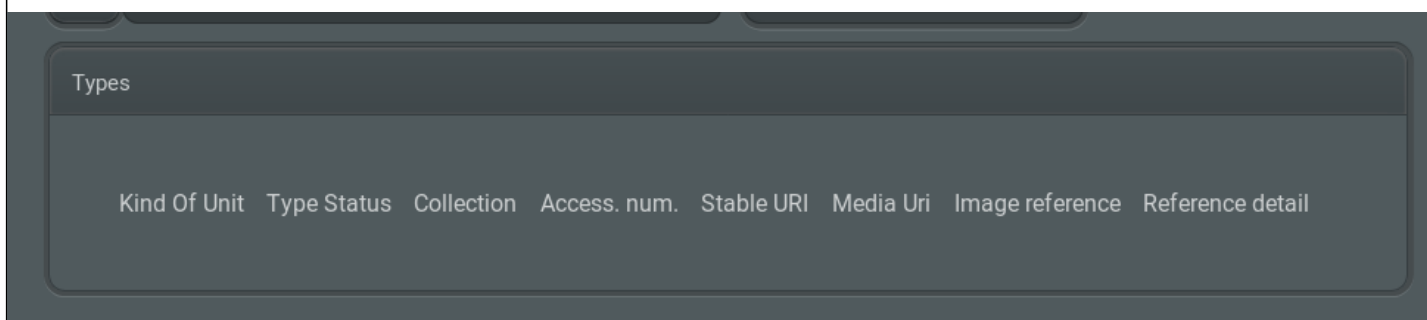
Status:	Closed	Start date:	
Priority:	Priority13	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	10%
Category:	cdm-vaadin	Estimated time:	0:00 hour
Target version:	Release 5.6	Found in Version:	
Severity:	normal		

Description

<http://test.e-taxonomy.eu/cdmserver/phycobank/app/registration#!workingset/c3610379-fbfb-4e97-94d7-74d9aca07c1e>

- open specimen type designation editor for *Nodosilinea radiophila* Heidari & Hauer
- wait until session has timed out
- login as same user and open type again --> Error

the type designation table is corrupted:



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com.vaadin.data.Buffered$SourceException
  at com.vaadin.ui.AbstractField.setPropertyDataSource (AbstractField.java:664)
  at com.vaadin.data.fieldgroup.FieldGroup.bind (FieldGroup.java:273)
  at com.vaadin.data.fieldgroup.BeanFieldGroup.bind (BeanFieldGroup.java:155)
  at com.vaadin.data.fieldgroup.FieldGroup.bindFields (FieldGroup.java:113)
  at com.vaadin.data.fieldgroup.FieldGroup.setItemDataSource (FieldGroup.java:103)
  at com.vaadin.data.fieldgroup.BeanFieldGroup.setItemDataSource (BeanFieldGroup.java:126)
  at com.vaadin.data.fieldgroup.BeanFieldGroup.setItemDataSource (BeanFieldGroup.java:119)
  at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.loadInEditor (AbstractPopupEditor.java:811)
  at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorkingsetPresenter.onTypeDesignation
sEditorActionEdit (RegistrationWorkingsetPresenter.java:623)
  at sun.reflect.NativeMethodAccessorImpl.invoke0 (Native Method)
  at sun.reflect.NativeMethodAccessorImpl.invoke (NativeMethodAccessorImpl.java:62)
  at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
  at java.lang.reflect.Method.invoke (Method.java:498)
  at org.vaadin.spring.events.internal.MethodListenerWrapper.publish (MethodListenerWrapper.java:
78)
  at org.vaadin.spring.events.internal.ListenerCollection.publish (ListenerCollection.java:167)
  at org.vaadin.spring.events.internal.ScopedEventBus.publish (ScopedEventBus.java:116)
  at org.vaadin.spring.events.internal.ScopedEventBus.publish (ScopedEventBus.java:109)
  at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorksetViewBean.lambda$putRegistratio
nListComponent$8dc5aab0$1 (RegistrationWorksetViewBean.java:372)
  at sun.reflect.GeneratedMethodAccessor2323.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$1.click (Button.java:54)
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at sun.reflect.GeneratedMethodAccessor2330.invoke(Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:158)
at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:119)
at com.vaadin.server.communication.ServerRpcHandler.handleInvocation(ServerRpcHandler.java:437)
)
at com.vaadin.server.communication.ServerRpcHandler.handleInvocations(ServerRpcHandler.java:402)
at com.vaadin.server.communication.ServerRpcHandler.handleRpc(ServerRpcHandler.java:273)
at com.vaadin.server.communication.UidlRequestHandler.synchronizedHandleRequest(UidlRequestHandler.java:90)
at com.vaadin.server.SynchronizedRequestHandler.handleRequest(SynchronizedRequestHandler.java:41)
at com.vaadin.server.VaadinService.handleRequest(VaadinService.java:1435)
at com.vaadin.server.VaadinServlet.service(VaadinServlet.java:380)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:790)
at org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:808)
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1669)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:316)
at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.invoke(FilterSecurityInterceptor.java:126)
at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.doFilter(FilterSecurityInterceptor.java:90)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.access.ExceptionTranslationFilter.doFilter(ExceptionTranslationFilter.java:114)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.session.SessionManagementFilter.doFilter(SessionManagementFilter.java:122)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.authentication.AnonymousAuthenticationFilter.doFilter(AnonymousAuthenticationFilter.java:111)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter(SecurityContextHolderAwareRequestFilter.java:169)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter(RequestCacheAwareFilter.java:48)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.authentication.www.BasicAuthenticationFilter.doFilterInternal(BasicAuthenticationFilter.java:158)
at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:107)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.oauth2.provider.authentication.OAuth2AuthenticationProcessingFilter.doFilter(OAuth2AuthenticationProcessingFilter.java:176)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.authentication.logout.LogoutFilter.doFilter(LogoutFilter.java:120)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.header.HeaderWriterFilter.doFilterInternal(HeaderWriterFilter.java:64)
at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:107)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
at org.springframework.security.web.context.SecurityContextPersistenceFilter.doFilter(SecurityContextPersistenceFilter.java:91)
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    at org.springframework.security.web.FilterChainProxy$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)
    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.j
ava: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: org.hibernate.HibernateException: A collection with cascade="all-delete-orphan" was no
longer referenced by the owning entity instance: eu.etaxonomy.cdm.model.common.DefinedTermBase.rep
resentations
    at org.hibernate.engine.internal.Collections.processDereferencedCollection (Collections.java:99
)
    at org.hibernate.engine.internal.Collections.processUnreachableCollection (Collections.java:50)
    at org.hibernate.event.internal.AbstractFlushingEventListener.flushCollections (AbstractFlushin
gEventListener.java:243)
    at org.hibernate.event.internal.AbstractFlushingEventListener.flushEverythingToExecutions (Abst
ractFlushingEventListener.java:86)
    at org.hibernate.event.internal.DefaultAutoFlushEventListener.onAutoFlush (DefaultAutoFlushEven
tListener.java:44)
    at org.hibernate.internal.SessionImpl.autoFlushIfRequired (SessionImpl.java:1251)
    at org.hibernate.internal.SessionImpl.list (SessionImpl.java:1767)
    at org.hibernate.internal.CriteriaImpl.list (CriteriaImpl.java:363)
    at eu.etaxonomy.cdm.persistence.dao.hibernate.common.CdmEntityDaoBase.findByUuid (CdmEntityDaoB
ase.java:423)
    at eu.etaxonomy.cdm.persistence.dao.hibernate.common.CdmEntityDaoBase.load (CdmEntityDaoBase.ja
va:771)
    at eu.etaxonomy.cdm.persistence.dao.hibernate.common.VersionableDaoBase.load (VersionableDaoBas
e.java:113)
    at eu.etaxonomy.cdm.persistence.dao.hibernate.common.VersionableDaoBase.load (VersionableDaoBas
e.java:106)
    at eu.etaxonomy.cdm.persistence.dao.hibernate.common.VersionableDaoBase.load (VersionableDaoBas
e.java:36)
    at eu.etaxonomy.cdm.api.service.ServiceBase.load (ServiceBase.java:214)
    at sun.reflect.GeneratedMethodAccessor2431.invoke (Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke (Method.java:498)

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    at org.springframework.aop.support.AopUtils.invokeJoinpointUsingReflection (AopUtils.java:302)
    at org.springframework.aop.framework.ReflectiveMethodInvocation.invokeJoinpoint (ReflectiveMethodInvocation.java:190)
    at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed (ReflectiveMethodInvocation.java:157)
    at org.springframework.transaction.interceptor.TransactionInterceptor$1.proceedWithInvocation (TransactionInterceptor.java:99)
    at org.springframework.transaction.interceptor.TransactionAspectSupport.invokeWithinTransaction (TransactionAspectSupport.java:281)
    at org.springframework.transaction.interceptor.TransactionInterceptor.invoke (TransactionInterceptor.java:96)
    at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed (ReflectiveMethodInvocation.java:179)
    at org.springframework.aop.framework.JdkDynamicAopProxy.invoke (JdkDynamicAopProxy.java:208)
    at com.sun.proxy.$Proxy556.load (Unknown Source)
    at eu.etaxonomy.cdm.vaadin.component.CdmBeanItemContainerFactory.buildTermItemContainer (CdmBeanItemContainerFactory.java:89)
    at eu.etaxonomy.cdm.vaadin.view.name.SpecimenTypeDesignationWorkingsetEditorPresenter$1.create (SpecimenTypeDesignationWorkingsetEditorPresenter.java:206)
    at eu.etaxonomy.cdm.vaadin.view.name.SpecimenTypeDesignationWorkingsetEditorPresenter$1.create (SpecimenTypeDesignationWorkingsetEditorPresenter.java:199)
    at org.vaadin.viritin.fields.AbstractElementCollection.createEditorInstance (AbstractElementCollection.java:282)
    at org.vaadin.viritin.fields.AbstractElementCollection.getFieldGroupFor (AbstractElementCollection.java:327)
    at org.vaadin.viritin.fields.ElementCollectionField.addInternalElement (ElementCollectionField.java:101)
    at org.vaadin.viritin.fields.AbstractElementCollection.setInternalValue (AbstractElementCollection.java:441)
    at org.vaadin.viritin.fields.AbstractElementCollection.setInternalValue (AbstractElementCollection.java:45)
    at com.vaadin.ui.AbstractField.setPropertyDataSource (AbstractField.java:657)
    ... 96 more

```

Related issues:

Related to EDIT - bug #8075: multiple cascade all-delete-orphan exceptions re...	Closed
Is duplicate of EDIT - bug #8160: CdmBeanItemContainerFactory as readonly ser...	Closed

History

#1 - 02/05/2019 02:22 PM - Andreas Kohlbecker

- Description updated

#2 - 02/06/2019 02:56 PM - Andreas Kohlbecker

- Subject changed from *HibernateException: corrupt session problem after vaadin session timeout?* to *HibernateException: corrupt session problem breaks SpecimenTypeDesignationworkingsetEditor type designation table*

This seems not to be related to the session time out as assumed originally

#3 - 02/07/2019 12:00 PM - Andreas Kohlbecker

- Related to bug #8075: multiple cascade all-delete-orphan exceptions related to *DefinedTermBase.representations added*

#4 - 02/07/2019 12:37 PM - Andreas Kohlbecker

- Target version changed from *Release 5.5* to *Release 5.6*

#5 - 03/04/2019 03:00 PM - Andreas Kohlbecker

potentially duplicate of [#8160](#)

#6 - 03/04/2019 03:03 PM - Andreas Kohlbecker

- Is duplicate of bug #8160: *CdmBeanItemContainerFactory as readonly service bean added*

#7 - 03/22/2019 07:51 PM - Andreas Kohlbecker

- Status changed from *New* to *Feedback*

- Priority changed from Highest to Priority13

- % Done changed from 0 to 10

potentially fixed through the changes made for [#8160](#), [#7106](#)

#8 - 04/11/2019 05:54 PM - Andreas Kohlbecker

- Status changed from Feedback to Resolved

#9 - 05/16/2019 02:01 PM - Andreas Kohlbecker

- Status changed from Resolved to Closed

The implementation works as expected and the cascade="all-delete-orphan" problems did not occur again

Files

picture554-1.png	11.4 KB	02/05/2019	Andreas Kohlbecker
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