

Edit - bug #7197

system-admin authenticated through RunAsAuthenticator can stay authenticated after RuntimeException

01/17/2018 04:40 PM - Andreas Kohlbecker

Status:	Closed	Start date:	01/17/2018
Priority:	Highest	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	0%
Category:	cdm-vaadin	Estimated time:	0.00 hour
Target version:	Release 4.13	Found in Version:	
Severity:	critical		

Description

after the following exception

```
[phycobank] 16:23:47,184 ERROR [qtp759156157-109] [eu.et.cd.va.vi.na.TaxonNamePopupEditor] - Error saving
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:288)
    at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.lambda$0(AbstractPopupEditor.java:123)
    at sun.reflect.GeneratedMethodAccessor305.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$1.click(Button.java:54)
    at sun.reflect.GeneratedMethodAccessor304.invoke(Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:158)
    at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:119)
    at com.vaadin.server.communication.ServerRpcHandler.handleInvocation(ServerRpcHandler.java:437)
)
    at com.vaadin.server.communication.ServerRpcHandler.handleInvocations(ServerRpcHandler.java:402)
    at com.vaadin.server.communication.ServerRpcHandler.handleRpc(ServerRpcHandler.java:273)
    at com.vaadin.server.communication.UidlRequestHandler.synchronizedHandleRequest(UidlRequestHandler.java:90)
    at com.vaadin.server.SynchronizedRequestHandler.handleRequest(SynchronizedRequestHandler.java:41)
    at com.vaadin.server.VaadinService.handleRequest(VaadinService.java:1436)
    at com.vaadin.server.VaadinServlet.service(VaadinServlet.java:380)
    at javax.servlet.http.HttpServlet.service(HttpServlet.java:790)
    at org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:841)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1634)
    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(SessionManagement
```

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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.doFilt
er(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$CachedChain.doFilter(ServletHandler.java:1621)
    at org.springframework.web.filter.CharacterEncodingFilter.doFilterInternal(CharacterEncodingFi
lter.java:121)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:107)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1613)
    at org.eclipse.jetty.servlet.ServletHandler.doHandle(ServletHandler.java:541)
    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.handler.HandlerWrapper.handle(HandlerWrapper.java:132)
    at org.eclipse.jetty.server.handler.ScopedHandler.nextHandle(ScopedHandler.java:190)
    at org.eclipse.jetty.server.session.SessionHandler.doHandle(SessionHandler.java:1584)
    at org.eclipse.jetty.server.handler.ScopedHandler.nextHandle(ScopedHandler.java:188)
    at org.eclipse.jetty.server.handler.ContextHandler.doHandle(ContextHandler.java:1228)
    at org.eclipse.jetty.server.handler.ScopedHandler.nextScope(ScopedHandler.java:168)
    at org.eclipse.jetty.servlet.ServletHandler.doScope(ServletHandler.java:481)
    at org.eclipse.jetty.server.session.SessionHandler.doScope(SessionHandler.java:1553)
    at org.eclipse.jetty.server.handler.ScopedHandler.nextScope(ScopedHandler.java:166)
    at org.eclipse.jetty.server.handler.ContextHandler.doScope(ContextHandler.java:1130)
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at org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:141)
at org.eclipse.jetty.server.handler.HandlerWrapper.handle(HandlerWrapper.java:132)
at org.eclipse.jetty.server.Server.handle(Server.java:564)
at org.eclipse.jetty.server.HttpChannel.handle(HttpChannel.java:320)
at org.eclipse.jetty.server.HttpConnection.onFillable(HttpConnection.java:251)
at org.eclipse.jetty.io.AbstractConnection$ReadCallback.succeeded(AbstractConnection.java:279)
at org.eclipse.jetty.io.FillInterest.fillable(FillInterest.java:112)
at org.eclipse.jetty.io.ChannelEndPoint$2.run(ChannelEndPoint.java:124)
at org.eclipse.jetty.util.thread.Invocable.invokePreferred(Invocable.java:122)
at org.eclipse.jetty.util.thread.strategy.ExecutingExecutionStrategy.invoke(ExecutingExecution
Strategy.java:58)
at org.eclipse.jetty.util.thread.strategy.ExecuteProduceConsume.produceConsume(ExecuteProduceC
onsume.java:201)
at org.eclipse.jetty.util.thread.strategy.ExecuteProduceConsume.run(ExecuteProduceConsume.java
:133)
at org.eclipse.jetty.util.thread.QueuedThreadPool.runJob(QueuedThreadPool.java:672)
at org.eclipse.jetty.util.thread.QueuedThreadPool$2.run(QueuedThreadPool.java:590)
at java.lang.Thread.run(Thread.java:748)
Caused by: com.vaadin.data.fieldgroup.FieldGroup$CommitException: Failed to store data to backend
at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor$SaveHandler.postCommit(AbstractPopupEditor.java
:256)
at com.vaadin.data.fieldgroup.FieldGroup.firePostCommitEvent(FieldGroup.java:625)
at com.vaadin.data.fieldgroup.FieldGroup.commit(FieldGroup.java:501)
... 91 more
Caused by: java.lang.IllegalStateException: Multiple representations of the same entity [eu.etaxon
omy.cdm.model.name.TaxonName#2483] are being merged. Detached: [Resto pesto No, E. ex Testor, M.];
Detached: [TaxonName#2483<f5a795d7-d579-4bc8-9344-1f92e378badb>]
at org.hibernate.event.internal.EntityCopyNotAllowedObserver.entityCopyDetected(EntityCopyNotA
llowedObserver.java:37)
at org.hibernate.event.internal.MergeContext.put(MergeContext.java:245)
at org.hibernate.event.internal.DefaultMergeEventListener.entityIsDetached(DefaultMergeEventLi
stener.java:304)
at org.hibernate.event.internal.DefaultMergeEventListener.onMerge(DefaultMergeEventListener.ja
va:170)
at org.hibernate.internal.SessionImpl.fireMerge(SessionImpl.java:850)
at org.hibernate.internal.SessionImpl.merge(SessionImpl.java:832)
at org.hibernate.engine.spi.CascadingActions$6.cascade(CascadingActions.java:260)
at org.hibernate.engine.internal.Cascade.cascadeToOne(Cascade.java:398)
at org.hibernate.engine.internal.Cascade.cascadeAssociation(Cascade.java:323)
at org.hibernate.engine.internal.Cascade.cascadeProperty(Cascade.java:162)
at org.hibernate.engine.internal.Cascade.cascade(Cascade.java:111)
at org.hibernate.event.internal.DefaultMergeEventListener.cascadeOnMerge(DefaultMergeEventList
ener.java:468)
at org.hibernate.event.internal.DefaultMergeEventListener.entityIsDetached(DefaultMergeEventLi
stener.java:327)
at org.hibernate.event.internal.DefaultMergeEventListener.onMerge(DefaultMergeEventListener.ja
va:170)
at org.hibernate.internal.SessionImpl.fireMerge(SessionImpl.java:850)
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at org.hibernate.engine.spi.CascadingActions$6.cascade(CascadingActions.java:260)
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at org.hibernate.engine.internal.Cascade.cascadeAssociation(Cascade.java:323)
at org.hibernate.engine.internal.Cascade.cascadeProperty(Cascade.java:162)
at org.hibernate.engine.internal.Cascade.cascadeCollectionElements(Cascade.java:431)
at org.hibernate.engine.internal.Cascade.cascadeCollection(Cascade.java:363)
at org.hibernate.engine.internal.Cascade.cascadeAssociation(Cascade.java:326)
at org.hibernate.engine.internal.Cascade.cascadeProperty(Cascade.java:162)
at org.hibernate.engine.internal.Cascade.cascade(Cascade.java:111)
at org.hibernate.event.internal.DefaultMergeEventListener.cascadeOnMerge(DefaultMergeEventList
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at org.hibernate.event.internal.DefaultMergeEventListener.entityIsDetached(DefaultMergeEventLi
stener.java:327)
at org.hibernate.event.internal.DefaultMergeEventListener.onMerge(DefaultMergeEventListener.ja
va:170)
at org.hibernate.internal.SessionImpl.fireMerge(SessionImpl.java:850)
at org.hibernate.internal.SessionImpl.merge(SessionImpl.java:832)
at org.hibernate.engine.spi.CascadingActions$6.cascade(CascadingActions.java:260)

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at org.hibernate.engine.internal.Cascade.cascadeToOne (Cascade.java:398)
at org.hibernate.engine.internal.Cascade.cascadeAssociation (Cascade.java:323)
at org.hibernate.engine.internal.Cascade.cascadeProperty (Cascade.java:162)
at org.hibernate.engine.internal.Cascade.cascade (Cascade.java:111)
at org.hibernate.event.internal.AbstractSaveEventListener.cascadeBeforeSave (AbstractSaveEventL
istener.java:425)
at org.hibernate.event.internal.DefaultMergeEventListener.entityIsTransient (DefaultMergeEventL
istener.java:232)
at org.hibernate.event.internal.DefaultMergeEventListener.onMerge (DefaultMergeEventListener.ja
va:173)
at org.hibernate.internal.SessionImpl.fireMerge (SessionImpl.java:850)
at org.hibernate.internal.SessionImpl.merge (SessionImpl.java:832)
at org.hibernate.engine.spi.CascadingActions$6.cascade (CascadingActions.java:260)
at org.hibernate.engine.internal.Cascade.cascadeToOne (Cascade.java:398)
at org.hibernate.engine.internal.Cascade.cascadeAssociation (Cascade.java:323)
at org.hibernate.engine.internal.Cascade.cascadeProperty (Cascade.java:162)
at org.hibernate.engine.internal.Cascade.cascadeCollectionElements (Cascade.java:431)
at org.hibernate.engine.internal.Cascade.cascadeCollection (Cascade.java:363)
at org.hibernate.engine.internal.Cascade.cascadeAssociation (Cascade.java:326)
at org.hibernate.engine.internal.Cascade.cascadeProperty (Cascade.java:162)
at org.hibernate.engine.internal.Cascade.cascade (Cascade.java:111)
at org.hibernate.event.internal.DefaultMergeEventListener.cascadeOnMerge (DefaultMergeEventList
ener.java:468)
at org.hibernate.event.internal.DefaultMergeEventListener.entityIsDetached (DefaultMergeEventLi
stener.java:327)
at org.hibernate.event.internal.DefaultMergeEventListener.onMerge (DefaultMergeEventListener.ja
va:170)
at org.hibernate.event.internal.DefaultMergeEventListener.onMerge (DefaultMergeEventListener.ja
va:69)
at org.hibernate.internal.SessionImpl.fireMerge (SessionImpl.java:840)
at org.hibernate.internal.SessionImpl.merge (SessionImpl.java:822)
at org.hibernate.internal.SessionImpl.merge (SessionImpl.java:827)
at eu.etaxonomy.cdm.service.CdmStore.mergedBean (CdmStore.java:149)
at eu.etaxonomy.cdm.service.CdmStore.saveBean (CdmStore.java:205)
at eu.etaxonomy.vaadin.mvp.AbstractCdmEditorPresenter.onEditorSaveEvent (AbstractCdmEditorPrese
nter.java:141)
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.springframework.context.event.ApplicationListenerMethodAdapter.doInvoke (ApplicationList
enerMethodAdapter.java:227)
at org.springframework.context.event.ApplicationListenerMethodAdapter.processEvent (Application
ListenerMethodAdapter.java:144)
at org.springframework.context.event.ApplicationListenerMethodAdapter.onApplicationEvent (Appli
cationListenerMethodAdapter.java:106)
at org.springframework.context.event.SimpleApplicationEventMulticaster.invokeListener (SimpleAp
plicationEventMulticaster.java:163)
at org.springframework.context.event.SimpleApplicationEventMulticaster.multicastEvent (SimpleAp
plicationEventMulticaster.java:136)
at org.springframework.context.support.AbstractApplicationContext.publishEvent (AbstractApplica
tionContext.java:381)
at org.springframework.context.support.AbstractApplicationContext.publishEvent (AbstractApplica
tionContext.java:348)
at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor$SaveHandler.postCommit (AbstractPopupEditor.java
:248)
... 93 more

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the exception was provoked by creating an **new name and adding it as second basionym** to the name loaded in a TaxonNamePopupEditor. The exception was raised when saving the editor with the added basionym

Associated revisions

Revision 9da690b7 - 01/17/2018 04:54 PM - Andreas Kohlbecker

ref #7197 assuring the previous authentication is restored after runAsAutheticator.runAsAuthentication in CdmUserHelper

History

#1 - 01/31/2018 12:10 PM - Andreas Müller

- Target version changed from Release 4.13 to Release 4.14

#2 - 01/31/2018 01:28 PM - Andreas Kohlbecker

- Status changed from New to Resolved

- Target version changed from Release 4.14 to Release 4.13

most probably fixed but needs manual testing

#3 - 02/09/2018 05:07 PM - Andreas Kohlbecker

- Status changed from Resolved to Closed

this can no longer be reporoduced and thus is fixed for sure