

## EDIT - bug #8059

### NPE when adding existing but un-registered name to workingset

02/04/2019 11:05 AM - Andreas Kohlbecker

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Kohlbecker	<b>% Done:</b>	100%
<b>Category:</b>	cdm-vaadin	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.5	<b>Found in Version:</b>	Release 5.5
<b>Severity:</b>	normal		

#### Description

to reproduce:

- add "existing name" *Navicula Bory* to workingset `#!workingset/5020d688-0847-48c9-8933-963394ba3535`

```
java.lang.NullPointerException
    at eu.etaxonomy.cdm.persistence.hibernate.permission.CdmPermissionClass.getValueOf(CdmPermissionClass.java:84)
    at eu.etaxonomy.cdm.persistence.hibernate.permission.CdmAuthority.<init>(CdmAuthority.java:96)
    at eu.etaxonomy.cdm.api.utility.CdmUserHelper.createAuthorityFor(CdmUserHelper.java:269)
    at eu.etaxonomy.cdm.api.utility.CdmUserHelper.createAuthorityFor(CdmUserHelper.java:322)
    at eu.etaxonomy.cdm.api.utility.CdmUserHelper.createAuthorityForCurrentUser(CdmUserHelper.java:353)
    at eu.etaxonomy.cdm.api.service.RegistrationServiceImpl.assureIsPersisted(RegistrationServiceImpl.java:378)
    at eu.etaxonomy.cdm.api.service.RegistrationServiceImpl.createRegistrationForName(RegistrationServiceImpl.java:360)
    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.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$1.proceedWithInvocation(TransactionInterceptor.java:99)
    at org.springframework.transaction.interceptor.TransactionAspectSupport.invokeWithinTransaction(TransactionAspectSupport.java:281)
    at org.springframework.transaction.interceptor.TransactionInterceptor.invoke(TransactionInterceptor.java:96)
    at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179)
    at org.springframework.aop.framework.JdkDynamicAopProxy.invoke(JdkDynamicAopProxy.java:208)
    at com.sun.proxy.$Proxy770.createRegistrationForName(Unknown Source)
    at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorkingsetPresenter.onRegistrationWorkingsetEventActionStart(RegistrationWorkingsetPresenter.java:572)
    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$createRegistrationsList$effedb52$1(RegistrationWorksetViewBean.java:265)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
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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$1.click(Button.java:54)
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:158)
at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:119)
at com.vaadin.server.communication.ServerRpcHandler.handleInvocation(ServerRpcHandler.java:437
)
at com.vaadin.server.communication.ServerRpcHandler.handleInvocations(ServerRpcHandler.java:40
2)
at com.vaadin.server.communication.ServerRpcHandler.handleRpc(ServerRpcHandler.java:273)
at com.vaadin.server.communication.UidlRequestHandler.synchronizedHandleRequest(UidlRequestHan
dler.java:90)
at com.vaadin.server.SynchronizedRequestHandler.handleRequest(SynchronizedRequestHandler.java:
41)
at com.vaadin.server.VaadinService.handleRequest(VaadinService.java:1435)
at com.vaadin.server.VaadinServlet.service(VaadinServlet.java:380)
at javax.servlet.http.HttpServlet.service(HttpServlet.java:790)
at org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:808)
at org.eclipse.jetty.servlet.ServletHandler$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
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$VirtualFilterChain.doFilter(FilterChainPr
oxy.java:330)
at org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilde
r(SecurityContextHolderAwareRequestFilter.java:169)
at org.springframework.security.web.FilterChainProxy$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
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oxy.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$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
    at org.springframework.security.web.context.SecurityContextPersistenceFilter.doFilter(SecurityContextPersistenceFilter.java:91)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
    at org.springframework.security.web.context.request.async.WebAsyncManagerIntegrationFilter.doFilterInternal(WebAsyncManagerIntegrationFilter.java:53)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:107)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
    at org.springframework.security.web.FilterChainProxy.doFilterInternal(FilterChainProxy.java:213)
    at org.springframework.security.web.FilterChainProxy.doFilter(FilterChainProxy.java:176)
    at org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate(DelegatingFilterProxy.java:346)
    at org.springframework.web.filter.DelegatingFilterProxy.doFilter(DelegatingFilterProxy.java:262)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1652)
    at org.springframework.web.filter.CharacterEncodingFilter.doFilterInternal(CharacterEncodingFilter.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.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)
```

this was observed during the review of [#8039](#)

## Associated revisions

### Revision 990ab6b3 - 02/04/2019 12:28 PM - Andreas Kohlbecker

ref #8059 using the cached registration data in case the reg is new and unpersisted

### Revision 07ac49bc - 02/04/2019 12:28 PM - Andreas Kohlbecker

ref #8059 fixing RegistrationServiceImpl.assureIsPersisted() for situations when the save does not persist immediately

## History

### #1 - 02/04/2019 11:06 AM - Andreas Kohlbecker

- Found in Version set to Release 5.5

### #2 - 02/04/2019 11:48 AM - Andreas Kohlbecker

- Subject changed from NPE when adding existing name to workingset to NPE when adding existing but un-registered name to workingset

**#3 - 02/04/2019 12:30 PM - Andreas Kohlbecker**

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

This should be fixed now!

Please review once the testserver is updated.

**#4 - 02/04/2019 02:25 PM - Wolf-Henning Kusber**

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

Bug is fixed. Navicula can be loaded into Vaadin without any bug report.

**#5 - 02/04/2019 02:29 PM - Andreas Kohlbecker**

- *Status changed from Resolved to Closed*

great! Closing this ticket.