

## EDIT - bug #10139

### Existing name cannot be saved to be available for typification under a different reference in PhycoBank

09/07/2022 01:36 PM - Wolf-Henning Kusber

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Müller	<b>% Done:</b>	100%
<b>Category:</b>	cdm-vaadin	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.33	<b>Found in Version:</b>	
<b>Severity:</b>	blocker		
<b>Description</b>			
Vaadin (07 Sep 2022):			
Routine procedure: Add a new registration for ..... an existing name Select: Synedra longissima Click: "existing name" Name displayed Click "Select" to make the name available for typification in the above mentioned workingset			
Error, no chance to include the existing name into the working set to generate a PhycoBank number. (No error before the Model change)			

#### Associated revisions

##### Revision 5d739ccc - 09/07/2022 08:14 PM - Andreas Müller

fix #10139 try to fix NPE in RegistrationDTO.typeDesignationSetKeyToTypedEntity()

#### History

##### #1 - 09/07/2022 01:49 PM - Andreas Müller

- Target version changed from Unassigned CDM tickets to Release 5.33

##### #2 - 09/07/2022 08:13 PM - Andreas Müller

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com.vaadin.data.fieldgroup.FieldGroup$CommitException: Commit failed
    at com.vaadin.data.fieldgroup.FieldGroup.commit(FieldGroup.java:509)
    at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.save(AbstractPopupEditor.java:441)
    at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor.lambda$new$fad408e6$1(AbstractPopupEditor.java:178)
    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$1.click(Button.java:54)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:158)
    at com.vaadin.server.ServerRpcManager.applyInvocation(ServerRpcManager.java:119)
    at com.vaadin.server.communication.ServerRpcHandler.handleInvocation(ServerRpcHandler.java:437)
    at com.vaadin.server.communication.ServerRpcHandler.handleInvocations(ServerRpcHandler.java:402)
    at com.vaadin.server.communication.ServerRpcHandler.handleRpc(ServerRpcHandler.java:273)
    at com.vaadin.server.communication.UidlRequestHandler.synchronizedHandleRequest(UidlRequestHandler
.java:90)
    at com.vaadin.server.SynchronizedRequestHandler.handleRequest(SynchronizedRequestHandler.java:41)
    at com.vaadin.server.VaadinService.handleRequest(VaadinService.java:1435)
    at com.vaadin.server.VaadinServlet.service(VaadinServlet.java:380)
    at javax.servlet.http.HttpServlet.service(HttpServlet.java:790)
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    at org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:755)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1617)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.
java:317)
    at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.invoke(FilterSecuri
tyInterceptor.java:127)
    at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.doFilter(FilterSecu
rityInterceptor.java:91)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.
java:331)
    at org.springframework.security.web.access.ExceptionTranslationFilter.doFilter(ExceptionTranslatio
nFilter.java:114)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.
java:331)
    at org.springframework.security.web.session.SessionManagementFilter.doFilter(SessionManagementFilt
er.java:137)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.
java:331)
    at org.springframework.security.web.authentication.AnonymousAuthenticationFilter.doFilter(Anonymou
sAuthenticationFilter.java:111)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.
java:331)
    at org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter(Se
curityContextHolderAwareRequestFilter.java:170)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.
java:331)
    at org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter(RequestCacheAwar
eFilter.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.OAuth2AuthenticationProcessingFilt
er.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$VirtualFilterChain.doFilter(FilterChainProxy.
java:331)
    at org.springframework.security.web.context.SecurityContextPersistenceFilter.doFilter(SecurityCont
extPersistenceFilter.java:105)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.
java:331)
    at org.springframework.security.web.context.request.async.WebAsyncManagerIntegrationFilter.doFilt
erInternal(WebAsyncManagerIntegrationFilter.java:56)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:107)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.
java:331)
    at org.springframework.security.web.FilterChainProxy.doFilterInternal(FilterChainProxy.java:214)
    at org.springframework.security.web.FilterChainProxy.doFilter(FilterChainProxy.java:177)
    at org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate(DelegatingFilterProxy.java:
347)
    at org.springframework.web.filter.DelegatingFilterProxy.doFilter(DelegatingFilterProxy.java:263)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1604)
    at eu.etaxonomy.cdm.servlet.DateHeaderFilter.doFilter(DateHeaderFilter.java:56)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1604)
    at org.springframework.web.filter.CharacterEncodingFilter.doFilterInternal(CharacterEncodingFilter
.java:197)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:107)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1596)
    at org.eclipse.jetty.servlet.ServletHandler.doHandle(ServletHandler.java:545)
    at org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:143)
    at org.eclipse.jetty.security.SecurityHandler.handle(SecurityHandler.java:590)
    at org.eclipse.jetty.server.handler.HandlerWrapper.handle(HandlerWrapper.java:127)
    at org.eclipse.jetty.server.handler.ScopedHandler.nextHandle(ScopedHandler.java:235)
    at org.eclipse.jetty.server.session.SessionHandler.doHandle(SessionHandler.java:1607)

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    at org.eclipse.jetty.server.handler.ScopedHandler.nextHandle (ScopedHandler.java:233)
    at org.eclipse.jetty.server.handler.ContextHandler.doHandle (ContextHandler.java:1297)
    at org.eclipse.jetty.server.handler.ScopedHandler.nextScope (ScopedHandler.java:188)
    at org.eclipse.jetty.servlet.ServletHandler.doScope (ServletHandler.java:485)
    at org.eclipse.jetty.server.session.SessionHandler.doScope (SessionHandler.java:1577)
    at org.eclipse.jetty.server.handler.ScopedHandler.nextScope (ScopedHandler.java:186)
    at org.eclipse.jetty.server.handler.ContextHandler.doScope (ContextHandler.java:1212)
    at org.eclipse.jetty.server.handler.ScopedHandler.handle (ScopedHandler.java:141)
    at org.eclipse.jetty.server.handler.HandlerWrapper.handle (HandlerWrapper.java:127)
    at eu.etaxonomy.cdm.server.logging.InstanceLogWrapper.handle (InstanceLogWrapper.java:48)
    at org.eclipse.jetty.server.handler.ContextHandlerCollection.handle (ContextHandlerCollection.java:
221)
    at org.eclipse.jetty.server.handler.HandlerWrapper.handle (HandlerWrapper.java:127)
    at org.eclipse.jetty.server.Server.handle (Server.java:500)
    at org.eclipse.jetty.server.HttpChannel.lambda$handle$1 (HttpChannel.java:383)
    at org.eclipse.jetty.server.HttpChannel.dispatch (HttpChannel.java:547)
    at org.eclipse.jetty.server.HttpChannel.handle (HttpChannel.java:375)
    at org.eclipse.jetty.server.HttpConnection.onFillable (HttpConnection.java:270)
    at org.eclipse.jetty.io.AbstractConnection$ReadCallback.succeeded (AbstractConnection.java:311)
    at org.eclipse.jetty.io.FillInterest.fillable (FillInterest.java:103)
    at org.eclipse.jetty.io.ChannelEndPoint$2.run (ChannelEndPoint.java:117)
    at org.eclipse.jetty.util.thread.strategy.EatWhatYouKill.runTask (EatWhatYouKill.java:336)
    at org.eclipse.jetty.util.thread.strategy.EatWhatYouKill.doProduce (EatWhatYouKill.java:313)
    at org.eclipse.jetty.util.thread.strategy.EatWhatYouKill.tryProduce (EatWhatYouKill.java:171)
    at org.eclipse.jetty.util.thread.strategy.EatWhatYouKill.run (EatWhatYouKill.java:129)
    at org.eclipse.jetty.util.thread.ReservedThreadExecutor$ReservedThread.run (ReservedThreadExecutor.
java:388)
    at org.eclipse.jetty.util.thread.QueuedThreadPool.runJob (QueuedThreadPool.java:806)
    at org.eclipse.jetty.util.thread.QueuedThreadPool$Runner.run (QueuedThreadPool.java:938)
    at java.lang.Thread.run (Thread.java:750)
Caused by: com.vaadin.data.fieldgroup.FieldGroup$CommitException: Failed to store data to backend
    at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor$SaveHandler.postCommit (AbstractPopupEditor.java:390
)
    at com.vaadin.data.fieldgroup.FieldGroup.firePostCommitEvent (FieldGroup.java:625)
    at com.vaadin.data.fieldgroup.FieldGroup.commit (FieldGroup.java:501)
    ... 101 more
Caused by: java.lang.NullPointerException
    at eu.etaxonomy.cdm.api.service.dto.RegistrationDTO.typeDesignationSetKeyToTypedEntity (Registratio
nDTO.java:269)
    at eu.etaxonomy.cdm.api.service.dto.RegistrationDTO.getOrderedTypeDesignationSets (RegistrationDTO.
java:264)
    at eu.etaxonomy.cdm.vaadin.component.registration.RegistrationItemNameAndTypeButtons.<init> (Regist
rationItemNameAndTypeButtons.java:119)
    at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorksetViewBean.putRegistrationListCompon
ent (RegistrationWorksetViewBean.java:367)
    at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorksetViewBean.createRegistrationsList (R
egistrationWorksetViewBean.java:243)
    at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorksetViewBean.setWorkingset (Registratio
nWorksetViewBean.java:187)
    at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorkingsetPresenter.applyWorkingset (Regis
trationWorkingsetPresenter.java:247)
    at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorkingsetPresenter.refreshView (Registrat
ionWorkingsetPresenter.java:198)
    at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorkingsetPresenter.onRegistrationWorkflo
wEventActionStart (RegistrationWorkingsetPresenter.java:534)
    at eu.etaxonomy.cdm.vaadin.view.registration.RegistrationWorkingsetPresenter.onDoneWithTaxonnameEd
itor (RegistrationWorkingsetPresenter.java:457)
    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$1.onEvent (ScopedEventBus.java:58)
    at org.vaadin.spring.events.internal.EventBusListenerWrapper.publish (EventBusListenerWrapper.java:
55)
    at org.vaadin.spring.events.internal.ListenerCollection.publish (ListenerCollection.java:167)
    at org.vaadin.spring.events.internal.ScopedEventBus.publish (ScopedEventBus.java:116)
    at org.vaadin.spring.events.internal.ScopedEventBus.publish (ScopedEventBus.java:131)
    at org.vaadin.spring.events.internal.ScopedEventBus.publish (ScopedEventBus.java:133)
    at org.vaadin.spring.events.internal.ScopedEventBus.publish (ScopedEventBus.java:121)
    at eu.etaxonomy.vaadin.mvp.AbstractPopupEditor$SaveHandler.postCommit (AbstractPopupEditor.java:387
)
    ... 103 more

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**#3 - 09/07/2022 08:14 PM - Andreas Müller**

- Status changed from New to Resolved
- % Done changed from 0 to 70

Applied in changeset [cdmlib|5d739ccc2a2c943051afe05caa6142f2c9b7229a](#).

**#4 - 09/07/2022 08:55 PM - Andreas Müller**

- Assignee changed from Andreas Müller to Wolf-Henning Kusber

**#5 - 09/07/2022 09:05 PM - Wolf-Henning Kusber**

- File ExistingName.PNG added
- Assignee changed from Wolf-Henning Kusber to Andreas Müller

Tested in the test system.

Working set exactly reproduced.  
selected name saved and available for type-input.  
Type entered and saved, PhycoBank number generated

Function as expected, problem 100% solved in the test system (see screen shot uploaded)

**#6 - 09/07/2022 11:22 PM - Andreas Müller**

- Status changed from Resolved to Closed
- % Done changed from 70 to 100

**Files**

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ExistingName.PNG	85.8 KB	09/07/2022	Wolf-Henning Kusber
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