

EDIT - bug #6200

Exception when adding a new synonym (allowOverride)

11/15/2016 10:58 AM - Patrick Piltzner

Status:	Closed	Start date:	
Priority:	Highest	Due date:	
Assignee:	Andreas Müller	% Done:	100%
Category:	taxeditor	Estimated time:	0:00 hour
Target version:		Found in Version:	
Severity:	normal		
Description			
<p>1. In any DB press enter in the name editor to create a new synonym 2. The following error is logged</p>			
<pre>org.hibernate.PropertyAccessException: Null value was assigned to a property [class eu.etaxonomy.cdm.model.metadata.CdmPreference.allowOverride] of primitive type setter of eu.etaxonomy.cdm.model.metadata.CdmPreference.allowOverride at org.hibernate.property.access.spi.SetterFieldImpl.set(SetterFieldImpl.java:44) at org.hibernate.tuple.entity.AbstractEntityTuplizer.setPropertyValues(AbstractEntityTuplizer.java:607) at org.hibernate.tuple.entity.PojoEntityTuplizer.setPropertyValues(PojoEntityTuplizer.java:220) at org.hibernate.persister.entity.AbstractEntityPersister.setPropertyValues(AbstractEntityPersister.java:4573) at org.hibernate.engine.internal.TwoPhaseLoad.doInitializeEntity(TwoPhaseLoad.java:172) at org.hibernate.engine.internal.TwoPhaseLoad.initializeEntity(TwoPhaseLoad.java:128) at org.hibernate.loader.plan.exec.process.internal.AbstractRowReader.performTwoPhaseLoad(AbstractRowReader.java:238) at org.hibernate.loader.plan.exec.process.internal.AbstractRowReader.finishUp(AbstractRowReader.java:209) at org.hibernate.loader.plan.exec.process.internal.ResultSetProcessorImpl.extractResults(ResultSetProcessorImpl.java:123) at org.hibernate.loader.plan.exec.internal.AbstractLoadPlanBasedLoader.executeLoad(AbstractLoadPlanBasedLoader.java:122) at org.hibernate.loader.plan.exec.internal.AbstractLoadPlanBasedLoader.executeLoad(AbstractLoadPlanBasedLoader.java:86) at org.hibernate.loader.entity.plan.AbstractLoadPlanBasedEntityLoader.load(AbstractLoadPlanBasedEntityLoader.java:167) at org.hibernate.persister.entity.AbstractEntityPersister.load(AbstractEntityPersister.java:3956) at org.hibernate.event.internal.DefaultLoadEventListener.loadFromDatasource(DefaultLoadEventListener.java:508) at org.hibernate.event.internal.DefaultLoadEventListener.doLoad(DefaultLoadEventListener.java:478) at org.hibernate.event.internal.DefaultLoadEventListener.load(DefaultLoadEventListener.java:219) at org.hibernate.event.internal.DefaultLoadEventListener.proxyOrLoad(DefaultLoadEventListener.java:262) at org.hibernate.event.internal.DefaultLoadEventListener.doOnLoad(DefaultLoadEventListener.java:121) at org.hibernate.event.internal.DefaultLoadEventListener.onLoad(DefaultLoadEventListener.java:89) at org.hibernate.internal.SessionImpl.fireLoad(SessionImpl.java:1129) at org.hibernate.internal.SessionImpl.access\$2600(SessionImpl.java:164) at org.hibernate.internal.SessionImpl\$IdentifierLoadAccessImpl.load(SessionImpl.java:2696) at org.hibernate.internal.SessionImpl.get(SessionImpl.java:975) at eu.etaxonomy.cdm.persistence.dao.hibernate.common.PreferenceDaoImpl.get(PreferenceDaoImpl.java:39) at eu.etaxonomy.cdm.api.service.PreferenceServiceImpl.find(PreferenceServiceImpl.java:49) at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method) at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)</pre>			

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at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke (Method.java:606)
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$1.proceedWithInvocation (TransactionInterceptor.java:99)
at org.springframework.transaction.interceptor.TransactionAspectSupport.invokeWithinTransaction (TransactionAspectSupport.java:281)
at org.springframework.transaction.interceptor.TransactionInterceptor.invoke (TransactionInterceptor.java:96)
at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed (ReflectiveMethodInvocation.java:179)
at org.springframework.aop.framework.JdkDynamicAopProxy.invoke (JdkDynamicAopProxy.java:208)
at com.sun.proxy.$Proxy170.find (Unknown Source)
at sun.reflect.NativeMethodAccessorImpl.invoke0 (Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke (NativeMethodAccessorImpl.java:57)
at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke (Method.java:606)
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.remoting.support.RemoteInvocationTraceInterceptor.invoke (RemoteInvocationTraceInterceptor.java:78)
at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed (ReflectiveMethodInvocation.java:179)
at org.springframework.aop.framework.JdkDynamicAopProxy.invoke (JdkDynamicAopProxy.java:208)
at com.sun.proxy.$Proxy252.find (Unknown Source)
at sun.reflect.NativeMethodAccessorImpl.invoke0 (Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke (NativeMethodAccessorImpl.java:57)
at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke (Method.java:606)
at org.springframework.remoting.support.RemoteInvocation.invoke (RemoteInvocation.java:212)
at org.springframework.remoting.support.DefaultRemoteInvocationExecutor.invoke (DefaultRemoteInvocationExecutor.java:39)
at org.springframework.remoting.support.RemoteInvocationBasedExporter.invoke (RemoteInvocationBasedExporter.java:78)
at org.springframework.remoting.support.RemoteInvocationBasedExporter.invokeAndCreateResult (RemoteInvocationBasedExporter.java:114)
at org.springframework.remoting.httpinvoker.HttpInvokerServiceExporter.handleRequest (HttpInvokerServiceExporter.java:74)
at org.springframework.web.servlet.mvc.HttpRequestHandlerAdapter.handle (HttpRequestHandlerAdapter.java:51)
at org.springframework.web.servlet.DispatcherServlet.doDispatch (DispatcherServlet.java:959)
at org.springframework.web.servlet.DispatcherServlet.doService (DispatcherServlet.java:893)
at org.springframework.web.servlet.FrameworkServlet.processRequest (FrameworkServlet.java:969)
at org.springframework.web.servlet.FrameworkServlet.doPost (FrameworkServlet.java:871)
at javax.servlet.http.HttpServlet.service (HttpServlet.java:727)
at org.springframework.web.servlet.FrameworkServlet.service (FrameworkServlet.java:845)
at javax.servlet.http.HttpServlet.service (HttpServlet.java:820)
at org.mortbay.jetty.servlet.ServletHolder.handle (ServletHolder.java:511)
at org.mortbay.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1221)
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$VirtualFilterChain.doFilter (FilterChainProxy
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oxy.java:330)
    at org.springframework.security.web.session.SessionManagementFilter.doFilter (SessionManagement
Filter.java:122)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter
 (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:213)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.authentication.logout.LogoutFilter.doFilter (LogoutFilter.j
ava:120)
    at org.springframework.security.web.FilterChainProxy$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$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
    at org.springframework.security.web.FilterChainProxy.doFilterInternal (FilterChainProxy.java:21
3)
    at org.springframework.security.web.FilterChainProxy.doFilter (FilterChainProxy.java:176)
    at org.springframework.web.filter.DelegatingFilterProxy.invokeDelegate (DelegatingFilterProxy.j
ava:346)
    at org.springframework.web.filter.DelegatingFilterProxy.doFilter (DelegatingFilterProxy.java:26
2)
    at org.mortbay.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1212)
    at org.springframework.web.filter.CharacterEncodingFilter.doFilterInternal (CharacterEncodingFi
lter.java:121)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter (OncePerRequestFilter.java:107)
    at org.mortbay.jetty.servlet.ServletHandler$CachedChain.doFilter (ServletHandler.java:1212)
    at org.mortbay.jetty.servlet.ServletHandler.handle (ServletHandler.java:399)
    at org.mortbay.jetty.security.SecurityHandler.handle (SecurityHandler.java:216)
    at org.mortbay.jetty.servlet.SessionHandler.handle (SessionHandler.java:182)
    at org.mortbay.jetty.handler.ContextHandler.handle (ContextHandler.java:766)
    at org.mortbay.jetty.webapp.WebAppContext.handle (WebAppContext.java:450)
    at org.mortbay.jetty.handler.HandlerWrapper.handle (HandlerWrapper.java:152)
    at org.mortbay.jetty.Server.handle (Server.java:326)
    at org.mortbay.jetty.HttpConnection.handleRequest (HttpConnection.java:542)
    at org.mortbay.jetty.HttpConnection$RequestHandler.content (HttpConnection.java:945)
    at org.mortbay.jetty.HttpParser.parseNext (HttpParser.java:756)
    at org.mortbay.jetty.HttpParser.parseAvailable (HttpParser.java:218)
    at org.mortbay.jetty.HttpConnection.handle (HttpConnection.java:404)
    at org.mortbay.io.nio.SelectChannelEndPoint.run (SelectChannelEndPoint.java:410)
    at org.mortbay.thread.QueuedThreadPool$PoolThread.run (QueuedThreadPool.java:582)
    at org.springframework.remoting.support.RemoteInvocationUtils.fillInClientStackTraceIfPossible
 (RemoteInvocationUtils.java:45)
    at org.springframework.remoting.support.RemoteInvocationResult.recreate (RemoteInvocationResult
.java:149)
    at org.springframework.remoting.support.RemoteInvocationBasedAccessor.recreateRemoteInvocation
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Result (RemoteInvocationBasedAccessor.java:85)
  at org.springframework.remoting.httpinvoker.HttpInvokerClientInterceptor.invoke (HttpInvokerClientInterceptor.java:150)
  at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed (ReflectiveMethodInvocation.java:179)
  at org.springframework.aop.framework.JdkDynamicAopProxy.invoke (JdkDynamicAopProxy.java:208)
  at com.sun.proxy.$Proxy38.find (Unknown Source)
  at eu.etaxonomy.taxeditor.preference.PreferencesUtil.getPreferredNomenclaturalCode (PreferencesUtil.java:168)
  at eu.etaxonomy.taxeditor.preference.PreferencesUtil.getPreferredNomenclaturalCode (PreferencesUtil.java:150)
  at eu.etaxonomy.taxeditor.parser.ParseHandler.parseReferencedName (ParseHandler.java:93)
  at eu.etaxonomy.taxeditor.editor.name.container.AbstractGroupedContainer.handleSplitText (AbstractGroupedContainer.java:384)
  at eu.etaxonomy.taxeditor.editor.name.container.AbstractGroupedContainer$9.handleSplitText (AbstractGroupedContainer.java:1123)
  at eu.etaxonomy.taxeditor.editor.name.container.LineBreakListener.verifyText (LineBreakListener.java:83)
  at org.eclipse.swt.widgets.TypedListener.handleEvent (TypedListener.java:265)
  at org.eclipse.swt.widgets.EventTable.sendEvent (EventTable.java:84)
  at org.eclipse.swt.widgets.Widget.sendEvent (Widget.java:1258)
  at org.eclipse.swt.widgets.Widget.sendEvent (Widget.java:1282)
  at org.eclipse.swt.widgets.Widget.sendEvent (Widget.java:1267)
  at org.eclipse.swt.widgets.Widget.notifyListeners (Widget.java:1061)
  at org.eclipse.swt.custom.StyledText.modifyContent (StyledText.java:7148)
  at org.eclipse.swt.custom.StyledText.sendKeyEvent (StyledText.java:7994)
  at org.eclipse.swt.custom.StyledText.doContent (StyledText.java:2456)
  at org.eclipse.swt.custom.StyledText.handleKey (StyledText.java:5911)
  at org.eclipse.swt.custom.StyledText.handleKeyDown (StyledText.java:5941)
  at org.eclipse.swt.custom.StyledText$7.handleEvent (StyledText.java:5635)
  at org.eclipse.swt.widgets.EventTable.sendEvent (EventTable.java:84)
  at org.eclipse.swt.widgets.Widget.sendEvent (Widget.java:1258)
  at org.eclipse.swt.widgets.Widget.sendEvent (Widget.java:1282)
  at org.eclipse.swt.widgets.Widget.sendEvent (Widget.java:1267)
  at org.eclipse.swt.widgets.Widget.sendKeyEvent (Widget.java:1294)
  at org.eclipse.swt.widgets.Widget.gtk_key_press_event (Widget.java:730)
  at org.eclipse.swt.widgets.Control.gtk_key_press_event (Control.java:3019)
  at org.eclipse.swt.widgets.Composite.gtk_key_press_event (Composite.java:734)
  at org.eclipse.swt.widgets.Widget.windowProc (Widget.java:1743)
  at org.eclipse.swt.widgets.Control.windowProc (Control.java:5016)
  at org.eclipse.swt.widgets.Display.windowProc (Display.java:4408)
  at org.eclipse.swt.internal.gtk.OS._gtk_main_do_event (Native Method)
  at org.eclipse.swt.internal.gtk.OS.gtk_main_do_event (OS.java:8422)
  at org.eclipse.swt.widgets.Display.eventProc (Display.java:1245)
  at org.eclipse.swt.internal.gtk.OS._g_main_context_iteration (Native Method)
  at org.eclipse.swt.internal.gtk.OS.g_main_context_iteration (OS.java:2276)
  at org.eclipse.swt.widgets.Display.readAndDispatch (Display.java:3207)
  at org.eclipse.ui.internal.Workbench.runEventLoop (Workbench.java:2701)
  at org.eclipse.ui.internal.Workbench.runUI (Workbench.java:2665)
  at org.eclipse.ui.internal.Workbench.access$4 (Workbench.java:2499)
  at org.eclipse.ui.internal.Workbench$7.run (Workbench.java:679)
  at org.eclipse.core.databinding.observable.Realm.runWithDefault (Realm.java:332)
  at org.eclipse.ui.internal.Workbench.createAndRunWorkbench (Workbench.java:668)
  at org.eclipse.ui.PlatformUI.createAndRunWorkbench (PlatformUI.java:149)
  at eu.etaxonomy.taxeditor.Application.start (Application.java:24)
  at org.eclipse.equinox.internal.app.EclipseAppHandle.run (EclipseAppHandle.java:196)
  at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.runApplication (EclipseAppLauncher.java:110)
  at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.start (EclipseAppLauncher.java:79)
  at org.eclipse.core.runtime.adaptor.EclipseStarter.run (EclipseStarter.java:344)
  at org.eclipse.core.runtime.adaptor.EclipseStarter.run (EclipseStarter.java:179)
  at sun.reflect.NativeMethodAccessorImpl.invoke0 (Native Method)
  at sun.reflect.NativeMethodAccessorImpl.invoke (NativeMethodAccessorImpl.java:57)
  at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
  at java.lang.reflect.Method.invoke (Method.java:606)
  at org.eclipse.equinox.launcher.Main.invokeFramework (Main.java:622)

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at org.eclipse.equinox.launcher.Main.basicRun(Main.java:577)
at org.eclipse.equinox.launcher.Main.run(Main.java:1410)
at org.eclipse.equinox.launcher.Main.main(Main.java:1386)
Caused by: java.lang.IllegalArgumentException: Can not set boolean field eu.etaxonomy.cdm.model.me
tadata.CdmPreference.allowOverride to null value
at sun.reflect.UnsafeFieldAccessorImpl.throwSetIllegalArgumentException(UnsafeFieldAccessorImp
l.java:164)
at sun.reflect.UnsafeFieldAccessorImpl.throwSetIllegalArgumentException(UnsafeFieldAccessorImp
l.java:168)
at sun.reflect.UnsafeBooleanFieldAccessorImpl.set(UnsafeBooleanFieldAccessorImpl.java:80)
at java.lang.reflect.Field.set(Field.java:741)
at org.hibernate.property.access.spi.SetterFieldImpl.set(SetterFieldImpl.java:38)
... 177 more
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Associated revisions

Revision b6ee6df4 - 11/15/2016 12:23 PM - Andreas Müller

fix #6200 Change order of NomenclaturalCodeUpdater and allowOverride adder to avoid null values

History

#1 - 11/15/2016 12:24 PM - Andreas Müller

- Status changed from *New* to *Resolved*
- % Done changed from 0 to 50

Applied in changeset [cdmlib|b6ee6df472c8eaccb21369ebd429e9feacc78e36](#).

#2 - 11/15/2016 12:29 PM - Andreas Müller

- Priority changed from *New* to *Highest*
- Target version changed from *Unassigned CDM tickets* to *Release 4.4*

This was probably an issue in the update script. Fixed now, but for database which already ran the update script you may manually need to update the allowOverride flag in CdmPreference and set it to **false**

#3 - 11/15/2016 05:27 PM - Patrick Plitzner

In my case setting the only one existing preference for which code to use to 0 solved the problem. Before the value was null which caused the error.

Can you close this ticket, Andreas?

#4 - 11/17/2016 12:13 PM - Andreas Müller

- Status changed from *Resolved* to *Closed*
- Target version deleted (*Release 4.4*)
- % Done changed from 50 to 100

Update script has been adapted. Remove target version as this was a temporary issue only caused by model update coming with 4.4