EDIT - bug #8774

Reimplement term tree editors to implement the general save strategy

12/17/2019 11:36 AM - Andreas Müller

Status:	Closed		**Start date:**	
Priority:	Highest		**Due date:**	
Assignee:	Katja Luther		**% Done:**	100%
Category:	taxeditor		**Estimated time:**	0:00 hour
Target version:	Release 5.18			
Severity:	blocker		**Found in Version:**	

Description

Currently term trees save changes in the hierarchy (including new terms/nodes) immediately in the DB. This is against our general save strategy which saves changes only after explicitly pressing the save button.
It also creates huge problems because chnages in the nodes and terms itself are still saved via save button by saving (merging) the full term tree. This seems to lead to inconsistent data under certain circumstances.

Therefore we urgently need to reimplement the save strategy in term tree editors (including the Character Editor which more or less is also a term tree editor).
This is urgent as blocks using the Character-Editor which is a prerequisite for all additivity functionality.

During this reimplementation we also should use TermDtos instead of the whole objects.

Related issues:

Related to EDIT - bug #8663: LIE when trying to save a tree node	**Duplicate**
Related to EDIT - bug #8776: Open issues for TermCollection.allowDuplicates h...	**Closed**
Related to EDIT - feature request #8474: Make TermCollection.orderRelevant us...	**Closed**
Related to EDIT - feature request #8476: Implement support for TermCollection...	**Closed**
Related to EDIT - feature request #9287: Show term details in details view of...	**Closed**
Related to EDIT - feature request #9288: Add symbols for flags in use for ter...	**Closed**
Related to EDIT - feature request #9307: Preferences for display of termtrees...	**Closed**
Related to EDIT - bug #9334: Show error message when feature tree can not be ...	**New**
Has duplicate EDIT - bug #7990: Moving a feature via d&d does not make the Fe...	**Closed**
Has duplicate EDIT - bug #8751: Replace saveOrUpdate() in AbstractTermTreeEditor	**Duplicate**
Blocks EDIT - feature request #8756: Refresh button for structure tree and pr...	**Feedback**
Copied from EDIT - bug #8744: LazyInitializationException (LIE) saving the Ch...	**Closed**
Copied to EDIT - feature request #9338: Restructure term menus	**Closed**
Copied to EDIT - feature request #9337: Open issues for reimplementation of t...	**Closed**

Associated revisions

Revision 2e1c204d - 10/12/2020 10:54 AM - Katja Luther

ref #8774: adapt term tree editors to usage of termDtos

Revision 3037370e - 10/12/2020 11:15 AM - Katja Luther

ref #8774: dto and service adaptions to use dtos for term tree editors

Revision df6ac42d - 10/13/2020 02:17 PM - Katja Luther

ref #8774: smaller changes in termDtos

Revision 4d68581f - 10/29/2020 04:54 PM - Katja Luther

ref #8774: further implementations for using term dtos in editor

Revision edc4e5ae - 10/29/2020 09:19 PM - Katja Luther

ref #8774: adapt term tree editors to dto usage

Revision f3ff329f - 10/30/2020 10:45 AM - Katja Luther

ref #8774: save plural of representation was missing

Revision 90b5ff20 - 10/30/2020 10:54 AM - Katja Luther
ref #8774: fix term combo for dto selection

Revision 22294efa - 10/30/2020 01:54 PM - Katja Luther
ref #8774: small change in dto creation

Revision cafb8a16 - 10/30/2020 01:55 PM - Katja Luther
ref #8774: implement tests for dto handling - to be continued

Revision a1aece3d - 10/30/2020 02:20 PM - Katja Luther
ref #8774: implement tests for dto handling - continue

Revision 1edfe89d - 10/30/2020 02:22 PM - Katja Luther
ref #8774: implement tests for dto handling - continue

Revision af4b4144 - 10/30/2020 02:23 PM - Katja Luther
ref #8774: implement tests for dto handling - comment the assert statement

Revision db1795af - 10/30/2020 02:33 PM - Katja Luther
ref #8774: implement tests for dto handling - test changing representation

Revision c10c3ee4 - 11/02/2020 02:15 PM - Katja Luther
ref #8774: avoid NPE when creating new Enum

Revision 9958faa9 - 11/02/2020 02:22 PM - Katja Luther
ref #8774: correct termtyoe in characterDto

Revision 42b0120b - 11/02/2020 02:24 PM - Katja Luther
ref #8774: termnode dto tests - continue

Revision 41963d8b - 11/02/2020 03:08 PM - Katja Luther
ref #8774: smaller changes in character editor or correct right click menu usage

Revision d9495f8d - 11/02/2020 08:11 PM - Andreas Müller
ref #8774: fix test in suite

Revision 5790f731 - 11/03/2020 10:24 AM - Katja Luther
ref #8774: fix drag & drop in character editor

Revision 458132f7 - 11/03/2020 11:36 AM - Katja Luther
ref #8774: fix refresh after remove featurenode

Revision 2931e154 - 11/03/2020 11:42 AM - Katja Luther
ref #8774: reuse treeDto for all node dtos

Revision 25b3a146 - 11/05/2020 09:29 AM - Katja Luther
ref #8774: save method for new characternodes

Revision 8bf5dd93 - 11/05/2020 09:32 AM - Katja Luther
ref #8774: fix save of newly created character nodes

Revision f00aae44 - 11/05/2020 11:18 AM - Katja Luther
ref #8774: improve save method for new characternodes

Revision de68e009 - 11/05/2020 11:55 AM - Katja Luther

ref #8774: avoid NPE in delete method

Revision 2cb9b55f - 11/06/2020 10:44 AM - Katja Luther

ref #8774: fix getPath of termnode

Revision a5c3b1fd - 11/06/2020 10:45 AM - Katja Luther

ref #8774: fix character creation

Revision b6099a9c - 11/06/2020 01:41 PM - Katja Luther

ref #8774: missing files

Revision e4a5c66f - 11/10/2020 11:51 AM - Katja Luther

ref #8774: do not allow duplicates in term tree editors if voc does not allow

Revision 5affe60a - 11/10/2020 12:17 PM - Katja Luther

ref #8774: do not allow duplicates in character editor

Revision adf08111 - 11/11/2020 08:29 AM - Katja Luther

ref #8774: save term tree informations

Revision 8fd0ede6 - 11/19/2020 10:33 AM - Katja Luther

ref #8774: remember expansion state when removing feature from feature tree

Revision 0307d72a - 11/27/2020 10:55 AM - Katja Luther

ref #8774: open termTree editors only once

Revision 14417ce8 - 11/27/2020 11:07 AM - Katja Luther

ref #8774: move all term editor menu items to vocabularies

Revision c9d0cb80 - 11/27/2020 11:49 AM - Katja Luther

ref #8774: update of termtree editor after creating/removing tree

Revision a3e8d11d - 11/27/2020 12:44 PM - Katja Luther

ref #8774: show which terms are duplicates in dialog

Revision 7c5f89b4 - 11/30/2020 11:00 AM - Katja Luther

ref #8774: avoid NPE in termNodeDto

Revision 87caa5aa - 11/30/2020 12:49 PM - Katja Luther

ref #8774: adapt to termNodeDto changes

Revision 0e21282a - 11/30/2020 03:40 PM - Katja Luther

ref #8774: save term tree titleCache

Revision 21015b47 - 12/02/2020 02:06 PM - Katja Luther

ref #8774: fix AOOB Exception in termtree editor

Revision 4756075a - 12/03/2020 10:40 AM - Katja Luther

ref #8774: avoid d&d to child of the dropped node

Revision b15678f9 - 12/03/2020 10:53 AM - Katja Luther

ref #8774: change text for duplicates

Revision 81222649 - 12/03/2020 12:26 PM - Katja Luther

ref #8774: save is not necessary for creating new terms

Revision 427ed9f2 - 12/03/2020 01:09 PM - Katja Luther

ref #8774: label issues in character editor

Revision e33f888a - 12/03/2020 01:35 PM - Katja Luther

ref #8774: label issues in character editor

Revision 91febabd - 12/03/2020 01:35 PM - Katja Luther

ref #8774: code cleaning

Revision 49f27511 - 12/03/2020 05:19 PM - Katja Luther

ref #8774: only one message when trying to move new node

History

#1 - 12/17/2019 11:39 AM - Andreas Müller

- Copied from bug #8744: LazyInitializationException (LIE) saving the Character Editor added

#2 - 12/17/2019 11:41 AM - Andreas Müller

- Related to bug #8663: LIE when trying to save a tree node added

#3 - 12/17/2019 11:42 AM - Andreas Müller

- Related to bug #8751: Replace saveOrUpdate() in AbstractTermTreeEditor added

#4 - 12/17/2019 01:51 PM - Andreas Müller

- Related to bug #8776: Open issues for TermCollection.allowDuplicates handling in TaxEditor added

#5 - 12/17/2019 01:53 PM - Andreas Müller

- Related to feature request #8474: Make TermCollection.orderRelevant usable for TermTrees added

#6 - 12/17/2019 01:53 PM - Andreas Müller

- Related to feature request #8476: Implement support for TermCollection.isFlat in TaxEditor added

#7 - 01/07/2020 11:49 AM - Katja Luther

- Description updated

- Status changed from New to In Progress

#8 - 01/16/2020 01:04 PM - Katja Luther

- Target version changed from Release 5.12 to Release 5.13

#9 - 03/09/2020 12:15 PM - Katja Luther

- Target version changed from Release 5.13 to Release 5.14

#10 - 03/09/2020 04:11 PM - Andreas Müller

- Blocks feature request #8756: Refresh button for structure tree and property tree in Character Editor added

#11 - 03/31/2020 11:13 AM - Katja Luther

- Target version changed from Release 5.14 to Release 5.15

#12 - 06/11/2020 12:30 PM - Katja Luther

- Target version changed from Release 5.15 to Release 5.18

#13 - 11/06/2020 10:46 AM - Katja Luther

- Status changed from In Progress to Resolved

- Assignee changed from Katja Luther to Andreas Müller

all termtree editors are now switched to dtos. please review.

#14 - 11/06/2020 10:46 AM - Katja Luther

- % Done changed from 0 to 60

#15 - 11/09/2020 02:07 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

~~Drag&drop still seems to work like in the old version with no dirty flag but immediate save of change.~~

#16 - 11/09/2020 02:25 PM - Andreas Müller

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

Andreas Müller wrote:

> Drag&drop still seems to work like in the old version with no dirty flag but immediate save of Change.
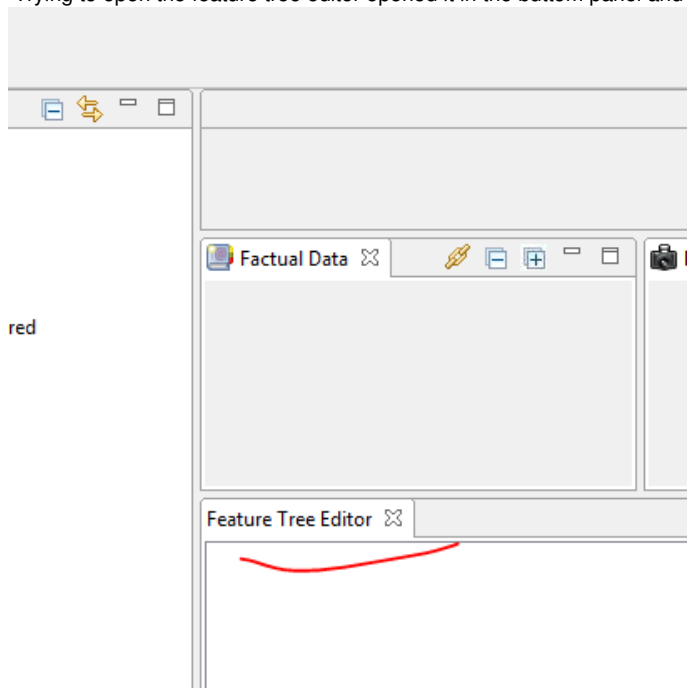
Sorry this was not a tree

#17 - 11/09/2020 02:28 PM - Andreas Müller

- File picture145-1.png added

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

Trying to open the feature tree editor opened it in the buttom panel and no tree appeared and no conext menu existed for rem_conf_am.

Opening the named area tree editor worked as expected.

#18 - 11/09/2020 02:31 PM - Andreas Müller

It is now possible to open 2 term tree Editors of the same type. This is not wanted as a term tree editor always edits all trees and therefore should be singleton, same as term editors.

#19 - 11/09/2020 02:34 PM - Andreas Müller

Can we still Change the menu that way that we have Vocabularies instead of "Feature", "Named Area", "Others" and then list ALL vocabularies in the same sublist. As the Terms menu is now more populated this seems to be the more approriate way.
Feel free to open a new ticket if task is not straight forward.

#20 - 11/09/2020 02:44 PM - Andreas Müller

Can we show the details of a term anyway even if it is not editable in the term tree editor. This is because the pure label is often not enough to decide if one took the right term.

If not all information is easily available at least the most important should be shown.

But ofcourse it should be disabled for editing. (but Maybe in future when vocabularies will also use term trees for hierarchy editing might be a requested feature, just in case this is important to know for implementation).

Feel free to create a new ticket if this takes time to implement.

#21 - 11/09/2020 02:49 PM - Katja Luther

Andreas Müller wrote:

> Can we show the details of a term anyway even if it is not editable in the term tree editor. This is because the pure label is often not enough to decide if one took the right term.
> If not all information is easily available at least the most important should be shown.
>
> But ofcourse it should be disabled for editing. (but Maybe in future when vocabularies will also use term trees for hierarchy editing might be a requested feature, just in case this is important to know for implementation).
>
> Feel free to create a new ticket if this takes time to implement.

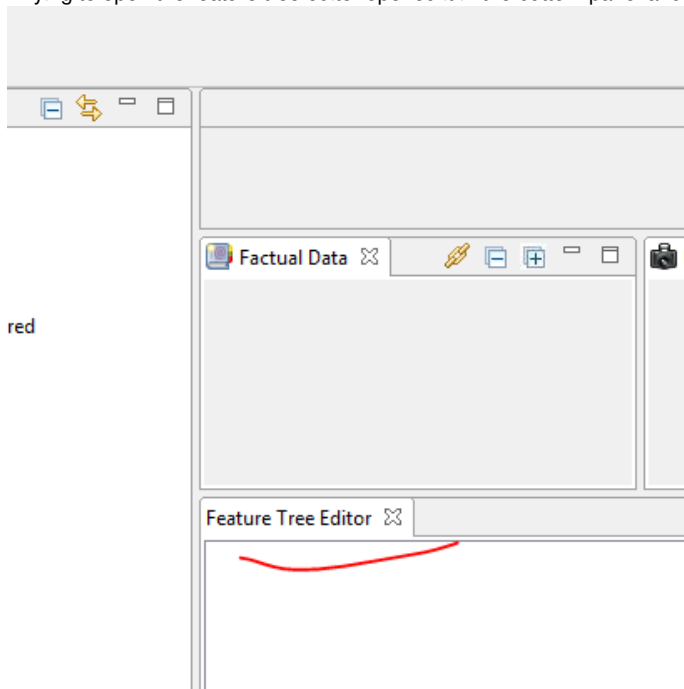This needs a more detailed dto and therefore I move this to a new ticket.([#9287](#))

#22 - 11/09/2020 02:50 PM - Katja Luther

- Related to feature request #9287: Show term details in details view of term tree editor added

#23 - 11/09/2020 02:52 PM - Katja Luther

Andreas Müller wrote:

> Trying to open the feature tree editor opened it in the buttom panel and no tree appeared and no conext menu existed for rem_conf_am.

> Opening the named area tree editor worked as expected.

This seems to be related to the database, in other instances the problem does not appear. Needs further testing.

#24 - 11/09/2020 03:11 PM - Andreas Müller

~~Changing the name of a vocabulary is not possible. The changes neither show up in the term tree editor nor do they seem to be saved correctly. Dirty flag seems to work.~~

fixed

#25 - 11/09/2020 03:12 PM - Andreas Müller

Andreas Müller wrote:

> Changing the name of a vocabulary is not possible. The changes neither show up in the term tree editor nor do they seem to be saved correctly.

Dirty flag seems to work.

Also vocabulary flags do not seem to be saved when changed.

fixed

#26 - 11/09/2020 03:13 PM - Andreas Müller

Andreas Müller wrote:

> Changing the name of a vocabulary is not possible. The changes neither show up in the term tree editor nor do they seem to be saved correctly.
> Dirty flag seems to work.

I mean term tree not vocabulary ofcourse.

#27 - 11/09/2020 03:19 PM - Andreas Müller

- Related to feature request #9288: Add symbols for flags in use for term trees in term tree editor added

#28 - 11/09/2020 03:22 PM - Andreas Müller

adding a child (which was a duplicate but the tree did not allow duplicates, don't know if this is relevant):

```
last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem_conf_am/remoting/termnode.service
last remote request client time : 2020-11-09T15:21:14.826
last remote request response header time : Mon, 09 Nov 2020 15:21:14 GMT
client error time : 2020-11-09T15:21:14.857
login : admin
editor version : 5.18.0.202011082350
server : test.e-taxonomy.eu (edit-test) / rem_conf_am
schema version : 5.18.4.0.20201020
os : Windows Server 2012 R2 6.3 amd64
java : 1.8.0_121
org.eclipse.swt.SWTException: Failed to execute runnable (java.lang.NullPointerException)
    at org.eclipse.swt.SWT.error(SWT.java:4533)
    at org.eclipse.swt.SWT.error(SWT.java:4448)
    at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages(Synchronizer.java:185)
    at org.eclipse.swt.widgets.Display.runAsyncMessages(Display.java:4211)
    at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3827)
    at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine$4.run(PartRenderingEngine.java:1121)
    at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336)
    at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine.run(PartRenderingEngine.java:1022)
    at org.eclipse.e4.ui.internal.workbench.E4Workbench.createAndRunUI(E4Workbench.java:150)
    at org.eclipse.ui.internal.Workbench$5.run(Workbench.java:693)
    at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336)
    at org.eclipse.ui.internal.Workbench.createAndRunWorkbench(Workbench.java:610)
    at org.eclipse.ui.PlatformUI.createAndRunWorkbench(PlatformUI.java:148)
    at eu.etaxonomy.taxeditor.Application.start(Application.java:20)
    at org.eclipse.equinox.internal.app.EclipseAppHandle.run(EclipseAppHandle.java:196)
    at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.runApplication(EclipseAppLauncher.java:134
)
    at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.start(EclipseAppLauncher.java:104)
    at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:388)
    at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:243)
    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.eclipse.equinox.launcher.Main.invokeFramework(Main.java:673)
    at org.eclipse.equinox.launcher.Main.basicRun(Main.java:610)
    at org.eclipse.equinox.launcher.Main.run(Main.java:1519)
Caused by: java.lang.NullPointerException
    at eu.etaxonomy.cdm.api.service.TermNodeServiceImpl.addChildNode(TermNodeServiceImpl.java:159)
    at sun.reflect.GeneratedMethodAccessor1905.invoke(Unknown Source)
    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:333)
    at org.springframework.aop.framework.ReflectiveMethodInvocation.invokeJoinpoint(ReflectiveMethodInvocation
.java:190)
    at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:15
7)
    at org.springframework.transaction.interceptor.TransactionInterceptor$1.proceedWithInvocation(TransactionI
nterceptor.java:99)
```

```
        at org.springframework.transaction.interceptor.TransactionAspectSupport.invokeWithinTransaction(Transactio
nAspectSupport.java:283)
        at org.springframework.transaction.interceptor.TransactionInterceptor.invoke(TransactionInterceptor.java:9
6)
        at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:17
9)
        at org.springframework.aop.framework.JdkDynamicAopProxy.invoke(JdkDynamicAopProxy.java:213)
        at com.sun.proxy.$Proxy791.addChildNode(Unknown Source)
        at sun.reflect.GeneratedMethodAccessor1905.invoke(Unknown Source)
        at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
        at java.lang.reflect.Method.invoke(Method.java:498)
        at org.springframework.aop.support.AopUtils.invokeJoinpointUsingReflection(AopUtils.java:333)
        at org.springframework.aop.framework.ReflectiveMethodInvocation.invokeJoinpoint(ReflectiveMethodInvocation
.java:190)
        at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:15
7)
        at org.springframework.remoting.support.RemoteInvocationTraceInterceptor.invoke(RemoteInvocationTraceInter
ceptor.java:78)
        at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:17
9)
        at org.springframework.aop.framework.JdkDynamicAopProxy.invoke(JdkDynamicAopProxy.java:213)
        at com.sun.proxy.$Proxy1171.addChildNode(Unknown Source)
        at sun.reflect.GeneratedMethodAccessor1965.invoke(Unknown Source)
        at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
        at java.lang.reflect.Method.invoke(Method.java:498)
        at org.springframework.remoting.support.RemoteInvocation.invoke(RemoteInvocation.java:212)
        at eu.etaxonomy.cdm.api.remoting.DebuggingRemoteInvocationExecutor.invoke(DebuggingRemoteInvocationExecuto
r.java:52)
        at org.springframework.remoting.support.RemoteInvocationBasedExporter.invoke(RemoteInvocationBasedExporter
.java:78)
        at org.springframework.remoting.support.RemoteInvocationBasedExporter.invokeAndCreateResult(RemoteInvocati
onBasedExporter.java:114)
        at org.springframework.remoting.httpinvoker.HttpInvokerServiceExporter.handleRequest(HttpInvokerServiceExp
orter.java:80)
        at org.springframework.web.servlet.mvc.HttpRequestHandlerAdapter.handle(HttpRequestHandlerAdapter.java:51)
        at org.springframework.web.servlet.DispatcherServlet.doDispatch(DispatcherServlet.java:967)
        at org.springframework.web.servlet.DispatcherServlet.doService(DispatcherServlet.java:901)
        at org.springframework.web.servlet.FrameworkServlet.processRequest(FrameworkServlet.java:970)
        at org.springframework.web.servlet.FrameworkServlet.doPost(FrameworkServlet.java:872)
        at javax.servlet.http.HttpServlet.service(HttpServlet.java:707)
        at org.springframework.web.servlet.FrameworkServlet.service(FrameworkServlet.java:846)
        at javax.servlet.http.HttpServlet.service(HttpServlet.java:790)
        at org.eclipse.jetty.servlet.ServletHolder$NotAsyncServlet.service(ServletHolder.java:1395)
        at org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:755)
        at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1617)
        at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:317
)
        at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.invoke(FilterSecurityInterc
eptor.java:127)
        at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.doFilter(FilterSecurityInte
rceptor.java:91)
        at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:331
)
        at org.springframework.security.web.access.ExceptionTranslationFilter.doFilter(ExceptionTranslationFilter.
java:114)
        at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:331
)
        at org.springframework.security.web.session.SessionManagementFilter.doFilter(SessionManagementFilter.java:
137)
        at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:331
)
        at org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter(SecurityCo
ntextHolderAwareRequestFilter.java:170)
        at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:331
)
        at org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter(RequestCacheAwareFilter.
java:63)
        at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:331
)
        at org.springframework.security.web.authentication.www.BasicAuthenticationFilter.doFilterInternal(BasicAut
henticationFilter.java:215)
        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.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(SecurityContextPersi
stenceFilter.java:105)
      at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:331
)
      at org.springframework.security.web.context.request.async.WebAsyncManagerIntegrationFilter.doFilterInterna
l(WebAsyncManagerIntegrationFilter.java:56)
      at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:107)
      at org.springframework.security.web.FilterChainProxy$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$CachedChain.doFilter(ServletHandler.java:1604)
      at eu.etaxonomy.cdm.servlet.DateHeaderFilter.doFilter(DateHeaderFilter.java:55)
      at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1604)
      at org.springframework.web.filter.CharacterEncodingFilter.doFilterInternal(CharacterEncodingFilter.java:19
7)
```

#29 - 11/09/2020 03:27 PM - Andreas Müller

~~The duplicate check should be done when adding the term not only when saving it.~~

this is fixed.

#30 - 11/09/2020 03:29 PM - Andreas Müller

When adding/removing terms the tree should stay expanded. Currently it collapses and you have to reopen it. Best would be to focus on the added term (or on the next term, if exists, if removing terms).
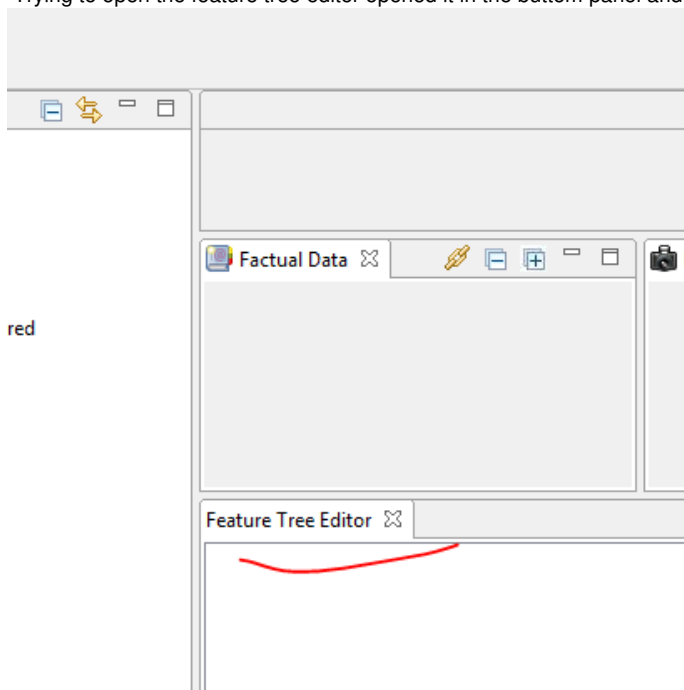
#31 - 11/09/2020 03:39 PM - Andreas Müller

Unordered trees should preferably be ordered alphabetically by label or idInVoc or whatever the first part of the used label is.
However, this has not a hight priority and can be moved to another ticket if not straight forward.

#32 - 11/10/2020 09:12 AM - Katja Luther

Andreas Müller wrote:

> Trying to open the feature tree editor opened it in the buttom panel and no tree appeared and no conext menu existed for rem_conf_am.

>

> Opening the named area tree editor worked as expected.

This is caused by dirty data, I cleaned up the database, now the feature trees and the character trees show up again.

#33 - 11/10/2020 09:21 AM - Katja Luther

Andreas Müller wrote:

> adding a child (which was a duplicate but the tree did not allow duplicates, don't know if this is relevant):
>
> last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem_conf_am/remoting/termnode.service
> last remote request client time : 2020-11-09T15:21:14.826
> last remote request response header time : Mon, 09 Nov 2020 15:21:14 GMT
> client error time : 2020-11-09T15:21:14.857
> login : admin
> editor version : 5.18.0.202011082350
> server : test.e-taxonomy.eu (edit-test) / rem_conf_am
> schema version : 5.18.4.0.20201020
> os : Windows Server 2012 R2 6.3 amd64
> java : 1.8.0_121
> org.eclipse.swt.SWTException: Failed to execute runnable (java.lang.NullPointerException)
> at org.eclipse.swt.SWT.error(SWT.java:4533)
> at org.eclipse.swt.SWT.error(SWT.java:4448)
> at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages(Synchronizer.java:185)
> at org.eclipse.swt.widgets.Display.runAsyncMessages(Display.java:4211)
> at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3827)
> at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine$4.run(PartRenderingEngine.java:1121)
> at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336)
> at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine.run(PartRenderingEngine.java:1022)
> at org.eclipse.e4.ui.internal.workbench.E4Workbench.createAndRunUI(E4Workbench.java:150)
> at org.eclipse.ui.internal.Workbench$5.run(Workbench.java:693)
> at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336)
> at org.eclipse.ui.internal.Workbench.createAndRunWorkbench(Workbench.java:610)
> at org.eclipse.ui.PlatformUI.createAndRunWorkbench(PlatformUI.java:148)
> at eu.etaxonomy.taxeditor.Application.start(Application.java:20)
> at org.eclipse.equinox.internal.app.EclipseAppHandle.run(EclipseAppHandle.java:196)
> at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.runApplication(EclipseAppLauncher.java:134)
> at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.start(EclipseAppLauncher.java:104)
> at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:388)
> at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:243)
> 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.eclipse.equinox.launcher.Main.invokeFramework(Main.java:673)
> at org.eclipse.equinox.launcher.Main.basicRun(Main.java:610)
> at org.eclipse.equinox.launcher.Main.run(Main.java:1519)
> Caused by: java.lang.NullPointerException
> at eu.etaxonomy.cdm.api.service.TermNodeServiceImpl.addChildNode(TermNodeServiceImpl.java:159)

after the data cleaning I could not reproduce this exception anymore, maybe it was also related to dirty data. But the user should not be able to create duplicates, this still is an open issue.

#34 - 11/10/2020 09:43 AM - Andreas Müller

Katja Luther wrote:

> ...
> This is caused by dirty data, I cleaned up the database, now the feature trees and the character trees show up again.

Can you explain how far the data was dirty?
Shouldn't the UI give feedback on dirty data somehow? Why did the dirty data result in such strange result?

#35 - 11/11/2020 08:24 AM - Katja Luther

Andreas Müller wrote:

> Katja Luther wrote:
>
> > ...
> > This is caused by dirty data, I cleaned up the database, now the feature trees and the character trees show up again.
>
> Can you explain how far the data was dirty?
> Shouldn't the UI give feedback on dirty data somehow? Why did the dirty data result in such strange result?

You are right the UI should show up a message.

The dirty data was caused by missing terms and feature trees containing character nodes or vice versa, this was allowed in first implementation of term tree editor but this was adapted and now a term tree only contains nodes of one term type.

#36 - 11/17/2020 09:00 AM - Andreas Müller

- Related to feature request #9307: Preferences for display of termtrees and entries added

#37 - 11/26/2020 02:22 PM - Katja Luther

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

For the missing feedback I create a new ticket, can we close this ticket?

#38 - 11/26/2020 02:27 PM - Katja Luther

- Related to bug #9334: Show error message when feature tree can not be shown because of dirty data added

#39 - 11/27/2020 08:38 AM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

When moving a term up in feature tree via d&d

```
last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem_conf_am/remoting/common.service
last remote request client time : 2020-11-27T08:36:35.887
last remote request response header time : Fri, 27 Nov 2020 08:36:35 GMT
client error time : 2020-11-27T08:36:35.934
login : admin
editor version : 5.18.0.202011262351
server : test.e-taxonomy.eu (edit-test) / rem_conf_am
schema version : 5.18.5.0.20201103
os : Windows Server 2012 R2 6.3 amd64
java : 1.8.0_121
java.lang.NullPointerException
    at eu.etaxonomy.cdm.persistence.dto.TermNodeDto.getIndex(TermNodeDto.java:207)
    at eu.etaxonomy.taxeditor.featuretree.e4.FeatureTreeDtoDropAdapter.performDrop(FeatureTreeDtoDropAdapter.j
ava:80)
    at org.eclipse.jface.viewers.ViewerDropAdapter.drop(ViewerDropAdapter.java:254)
    at org.eclipse.swt.dnd.DNDListener.handleEvent(DNDListener.java:91)
    at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84)
    at org.eclipse.swt.widgets.Display.sendEvent(Display.java:4418)
    at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1079)
    at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1103)
    at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1088)
    at org.eclipse.swt.widgets.Widget.notifyListeners(Widget.java:802)
    at org.eclipse.swt.dnd.DropTarget.Drop(DropTarget.java:472)
    at org.eclipse.swt.dnd.DropTarget.Drop_64(DropTarget.java:406)
    at org.eclipse.swt.dnd.DropTarget$3.method6(DropTarget.java:270)
    at org.eclipse.swt.internal.ole.win32.COMObject.callback6(COMObject.java:119)
    at org.eclipse.swt.internal.ole.win32.COM.DoDragDrop(Native Method)
    at org.eclipse.swt.dnd.DragSource.drag(DragSource.java:378)
    at org.eclipse.swt.dnd.DragSource.access$0(DragSource.java:304)
    at org.eclipse.swt.dnd.DragSource$1.handleEvent(DragSource.java:173)
    at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84)
    at org.eclipse.swt.widgets.Display.sendEvent(Display.java:4418)
    at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1079)
    at org.eclipse.swt.widgets.Display.runDeferredEvents(Display.java:4236)
    at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3824)
    at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine$4.run(PartRenderingEngine.java:1121)
    at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336)
    at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine.run(PartRenderingEngine.java:1022)
```

#40 - 11/27/2020 08:47 AM - Andreas Müller

Andreas Müller wrote:

> It is now possible to open 2 term tree Editors of the same type. This is not wanted as a term tree editor always edits all trees and therefore should be singleton, same as term editors.

This seems not to be fixed yet.

#41 - 11/27/2020 08:51 AM - Andreas Müller

Andreas Müller wrote:

> Trying to open the feature tree editor opened it in the buttom panel and no tree appeared and no conext menu existed for rem_conf_am.
> Opening the named area tree editor worked as expected.

It generally works now, but for a very short time it still seems to open it on buttom and then moves it up. This looks not nice (though not critical).

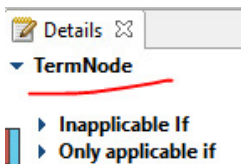**#42 - 11/27/2020 08:52 AM - Andreas Müller**

Andreas Müller wrote:

> Can we still Change the menu that way that we have Vocabularies instead of "Feature", "Named Area", "Others" and then list ALL vocabularies
> in the same sublist. As the Terms menu is now more populated this seems to be the more approriate way.
> Feel free to open a new ticket if task is not straight forward.

This seem also still open

#43 - 11/27/2020 09:12 AM - Andreas Müller

- File picture539-1.png added

There is still camle case in the label

#44 - 11/27/2020 09:20 AM - Andreas Müller

Andreas Müller wrote:

> The duplicate check should be done when adding the term not only when saving it.
>
> this is fixed.

It works now, only when adding multiple terms you get the message and you don't know which term was a duplicate. So the message could say something like "... allow duplicates but the following term(s) are already in the tree. They will not be added.". Also we may want to add a cancel button here if at least 1 term is not a duplicate.
In general we may distinguish the case that all selected terms are duplicates or only a few and adapt the message and the buttoms accordingly.

#45 - 11/27/2020 09:23 AM - Andreas Müller

Similar to the duplicates issue a term tree can be "flat". In this case adding a child to a term node should not be allowed. The menu should be disabled for term nodes. Children can only be added to the tree itself then.
If this is complicated to implement move to new ticket (but with milestone soon)

#46 - 11/27/2020 11:21 AM - Katja Luther

Andreas Müller wrote:

> Similar to the duplicates issue a term tree can be "flat". In this case adding a child to a term node should not be allowed. The menu should be
> disabled for term nodes. Children can only be added to the tree itself then.
> If this is complicated to implement move to new ticket (but with milestone soon)

there is a ticket already (#8476). I will have a look.

#47 - 11/27/2020 11:21 AM - Katja Luther

Andreas Müller wrote:

> Andreas Müller wrote:

Can we still Change the menu that way that we have Vocabularies instead of "Feature", "Named Area", "Others" and then list ALL vocabularies in the same sublist. As the Terms menu is now more populated this seems to be the more approriate way.
Feel free to open a new ticket if task is not straight forward.

This seem also still open

this is fixed.

#48 - 11/27/2020 11:22 AM - Katja Luther

Andreas Müller wrote:

Andreas Müller wrote:

It is now possible to open 2 term tree Editors of the same type. This is not wanted as a term tree editor always edits all trees and therefore should be singleton, same as term editors.

This seems not to be fixed yet.

this is fixed.

#49 - 11/27/2020 11:35 AM - Andreas Müller

Andreas Müller wrote:

Andreas Müller wrote:

The duplicate check should be done when adding the term not only when saving it.

this is fixed.

It works now, only when adding multiple terms you get the message and you don't know which term was a duplicate. So the message could say something like "... allow duplicates but the following term(s) are already in the tree. They will not be added.". Also we may want to add a cancel button here if at least 1 term is not a duplicate.
In general we may distinguish the case that all selected terms are duplicates or only a few and adapt the message and the buttoms accordingly.

There is a related ticket on this issue: #8776 , can you please check how far these issues are fixed. Those not fixed yet we should try to handle soon. (not necessarily this release)

#50 - 11/30/2020 10:12 AM - Katja Luther

Andreas Müller wrote:

Andreas Müller wrote:

Andreas Müller wrote:

The duplicate check should be done when adding the term not only when saving it.

this is fixed.

It works now, only when adding multiple terms you get the message and you don't know which term was a duplicate. So the message could say something like "... allow duplicates but the following term(s) are already in the tree. They will not be added.". Also we may want to add a cancel button here if at least 1 term is not a duplicate.
In general we may distinguish the case that all selected terms are duplicates or only a few and adapt the message and the buttoms accordingly.
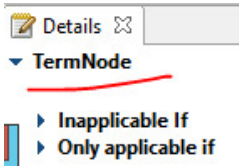
There is a related ticket on this issue: #8776 , can you please check how far these issues are fixed. Those not fixed yet we should try to handle soon. (not necessarily this release)

Now the message contains the terms not added because of duplication.

#51 - 11/30/2020 02:42 PM - Katja Luther

Andreas Müller wrote:

There is still camle case in the label

this is fixed

#52 - 11/30/2020 03:42 PM - Katja Luther

Andreas Müller wrote:

> When adding/removing terms the tree should stay expanded. Currently it collapses and you have to reopen it. Best would be to focus on the
> added term (or on the next term, if exists, if removing terms).

this is fixed

#53 - 11/30/2020 03:55 PM - Katja Luther

- Related to feature request #9337: Open issues for reimplementation of termtree editors added

#54 - 12/01/2020 08:44 AM - Katja Luther

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

I think all issues are fixed. Only the wrong position for a short time ([#9337](#)) and handling of flat trees still open ([#8476](#)).

#55 - 12/01/2020 11:56 AM - Andreas Müller

- Copied to feature request #9338: Restructure term menus added
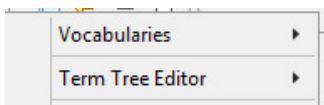
#56 - 12/01/2020 11:56 AM - Andreas Müller

I moved the open menu items to [#9338](#)

#57 - 12/01/2020 11:59 AM - Andreas Müller

- File picture709-1.png added

But this should be done immediately:

Rename menu entry "Term Tree Editor" to "Term Trees" as it is inconsistent with "vocabularies" otherwise.

-> done

#58 - 12/01/2020 12:34 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

Can we remove "Inapplicable IF" and "Only applicable if" for all term trees except for those having term type "Feature" or "Character" or better
"Feature" and all its subtypes. As the message "No feature state added yet" says this is only for data related to "Feature".

#59 - 12/01/2020 01:49 PM - Katja Luther

Andreas Müller wrote:

> Can we remove "Inapplicable IF" and "Only applicable if" for all term trees except for those having term type "Feature" or "Character" or better
> "Feature" and all its subtypes. As the message "No feature state added yet" says this is only for data related to "Feature".

for other termnodes the details view is blank already.

#60 - 12/01/2020 03:18 PM - Andreas Müller

Katja Luther wrote:

> Andreas Müller wrote:
>
> > Can we remove "Inapplicable IF" and "Only applicable if" for all term trees except for those having term type "Feature" or "Character" or better "Feature" and all its subtypes. As the message "No feature state added yet" says this is only for data related to "Feature".
>
> for other termnodes the details view is blank already.

Ahh, ofcourse you are right. I made a mistake when testing.

#61 - 12/02/2020 11:47 AM - Katja Luther

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

I think all remaining issues are solved or moved to new tickets.

#62 - 12/02/2020 12:17 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

AOOB with a rank tree with 3 top level children, first I moved 3rd rank to be child of 2nd rank, than I tried to move it to bcome child of 1st rank or inbetween 1st and 2nd rank => exception:
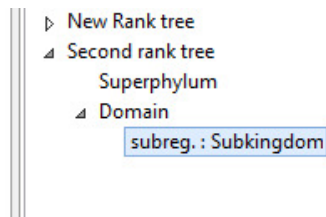
```
last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem_conf_am/remoting/termnode.service
last remote request client time : 2020-12-02T12:13:58.344
last remote request response header time : Wed, 02 Dec 2020 12:13:58 GMT
client error time : 2020-12-02T12:13:58.39
login : admin
editor version : 5.18.0.202012011427
server : test.e-taxonomy.eu (edit-test) / rem_conf_am
schema version : 5.18.5.0.20201103
os : Windows Server 2012 R2 6.3 amd64
java : 1.8.0_121
java.lang.ArrayIndexOutOfBoundsException: -1
    at java.util.ArrayList.elementData(ArrayList.java:418)
    at java.util.ArrayList.remove(ArrayList.java:495)
    at eu.etaxonomy.taxeditor.featuretree.e4.FeatureTreeDtoDropAdapter.performDrop(FeatureTreeDtoDropAdapter.j
ava:149)
    at org.eclipse.jface.viewers.ViewerDropAdapter.drop(ViewerDropAdapter.java:254)
    at org.eclipse.swt.dnd.DNDListener.handleEvent(DNDListener.java:91)
    at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84)
    at org.eclipse.swt.widgets.Display.sendEvent(Display.java:4418)
    at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1079)
    at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1103)
```

#63 - 12/02/2020 12:20 PM - Andreas Müller

- File picture911-1.png added

... this happens whereever I try to move the 3rd rank from position of being child of 2nd rank (but in the same session, no saving before)

#64 - 12/02/2020 01:00 PM - Andreas Müller

When changing a tree by e.g. changing a flag (order relevant) and then adding a term a message comes that the tree needs to be saved before. After adding the term the term does not appear in the UI, only after saving again it appears.

AND: the changed flag does is reverted again if I click on the tree

#65 - 12/02/2020 01:11 PM - Andreas Müller

The text for duplicate recognition should be improved from

This term tree does not allow duplicates and there exist nodes with following terms => This term tree does not allow duplicates and therefore the following terms were not added

... and the according German translation

#66 - 12/02/2020 07:38 PM - Andreas Müller

after moving some ranks around in the term editor I got the following when trying to save:

```
last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem_conf_am/remoting/termnode.service
last remote request client time : 2020-12-02T19:34:43.622
last remote request response header time : Wed, 02 Dec 2020 19:34:43 GMT
client error time : 2020-12-02T19:34:59.366
login : admin
editor version : 5.18.0.202012021746
server : test.e-taxonomy.eu (edit-test) / rem_conf_am
schema version : 5.18.6.0.20201124
os : Windows Server 2012 R2 6.3 amd64
java : 1.8.0_121
org.eclipse.swt.SWTException: Failed to execute runnable (java.lang.StackOverflowError)
    at org.eclipse.swt.SWT.error(SWT.java:4533)
    at org.eclipse.swt.SWT.error(SWT.java:4448)
    at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages(Synchronizer.java:185)
...
Caused by: java.lang.StackOverflowError
    at java.lang.Class.getDeclaringClass(Class.java:1235)
    at java.lang.Class.getEnclosingClass(Class.java:1277)
    at java.lang.Class.getSimpleBinaryName(Class.java:1443)
    at java.lang.Class.getSimpleName(Class.java:1309)
    at eu.etaxonomy.cdm.aspectj.PropertyChangeAspect.isPersistentSet(PropertyChangeAspect.aj:75)
    at eu.etaxonomy.cdm.aspectj.PropertyChangeAspect.ajc$inlineAccessMethod$eu_etaxonomy_cdm_aspectj_PropertyC
hangeAspect$eu_etaxonomy_cdm_aspectj_PropertyChangeAspect$isPersistentSet(PropertyChangeAspect.aj:1)
    at eu.etaxonomy.cdm.model.term.TermNode.setTreeIndex_aroundBody5$advice(TermNode.java:61)
    at eu.etaxonomy.cdm.model.term.TermNode.setTreeIndex(TermNode.java:1)
...
    at eu.etaxonomy.cdm.persistence.hibernate.SaveOrUpdateEntityListener.reindex(SaveOrUpdateEntityListener.ja
va:67)
    at eu.etaxonomy.cdm.persistence.hibernate.SaveOrUpdateEntityListener.reindex(SaveOrUpdateEntityListener.ja
va:67)
    at eu.etaxonomy.cdm.persistence.hibernate.SaveOrUpdateEntityListener.reindex(SaveOrUpdateEntityListener.ja
va:67)
    at eu.etaxonomy.cdm.persistence.hibernate.SaveOrUpdateEntityListener.reindex(SaveOrUpdateEntityListener.ja
va:67)
    at org.springframework.remoting.support.RemoteInvocationUtils.fillInClientStackTraceIfPossible(RemoteInvoc
ationUtils.java:45)
    at org.springframework.remoting.support.RemoteInvocationResult.recreate(RemoteInvocationResult.java:149)
```

#67 - 12/02/2020 07:47 PM - Andreas Müller

D&d a term onto its own child makes both disappear in the UI. Saving this is one way to create the above StackOverflowError.

#68 - 12/02/2020 07:51 PM - Andreas Müller

D&D a NamedArea term from a NamedArea Tree Term Editor to an Rank Tree Term Editor leeds to the below NPE:

D&D with 2 different term types should generally not be allowed

```
last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem_conf_am/remoting/common.service
last remote request client time : 2020-12-02T19:48:34.249
last remote request response header time : Wed, 02 Dec 2020 19:48:34 GMT
client error time : 2020-12-02T19:48:34.296
login : admin
editor version : 5.18.0.202012021746
server : test.e-taxonomy.eu (edit-test) / rem_conf_am
schema version : 5.18.6.0.20201124
os : Windows Server 2012 R2 6.3 amd64
java : 1.8.0_121
java.lang.NullPointerException
    at eu.etaxonomy.taxeditor.featuretree.e4.FeatureTreeDtoDropAdapter.performDrop(FeatureTreeDtoDropAdapter.j
ava:141)
    at org.eclipse.jface.viewers.ViewerDropAdapter.drop(ViewerDropAdapter.java:254)
    at org.eclipse.swt.dnd.DNDListener.handleEvent(DNDListener.java:91)
```

```
       at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84)
       at org.eclipse.swt.widgets.Display.sendEvent(Display.java:4418)
       at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1079)
       at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:
```

By the way shouldn't we rename FeatureTreeDtoDropAdapter to TermTreeDtoDropAdapter?

#69 - 12/02/2020 07:53 PM - Andreas Müller

The above also happens when D&D a NamedAreae from NamedArea Term Editor to NamedArea Term Tree Editor, so it is probably not term type dependend.

#70 - 12/03/2020 11:23 AM - Andreas Müller

The tree should stay expanded when saving

#71 - 12/03/2020 11:26 AM - Andreas Müller

D&D on itself makes a node disappear and saving it creates a stackOverflow

#72 - 12/03/2020 12:35 PM - Katja Luther

The saving of the termtree editor before adding a new term is not necessary anymore, only moving a new term is not possible yet.

#73 - 12/03/2020 02:00 PM - Katja Luther

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

I move the expand of the tree after saving to the follow up ticket.

#74 - 12/03/2020 08:28 PM - Andreas Müller

- Status changed from Resolved to Closed

- Assignee changed from Andreas Müller to Katja Luther

- % Done changed from 60 to 100

I think we can close this ticket. All remaining issues will go into the follow up ticket [#9337](#)

#75 - 12/03/2020 08:35 PM - Andreas Müller

- Related to deleted (feature request #9337: Open issues for reimplementation of termtree editors)

#76 - 12/03/2020 08:35 PM - Andreas Müller

- Copied to feature request #9337: Open issues for reimplementation of termtree editors added

#77 - 12/04/2020 10:30 AM - Andreas Müller

- Has duplicate bug #7990: Moving a feature via d&d does not make the Feature Tree Editor dirty added

#78 - 01/29/2021 11:23 AM - Andreas Müller

- Related to deleted (bug #8751: Replace saveOrUpdate() in AbstractTermTreeEditor)

#79 - 01/29/2021 11:23 AM - Andreas Müller

- Has duplicate bug #8751: Replace saveOrUpdate() in AbstractTermTreeEditor added

Files

picture145-1.png	7.82 KB	11/09/2020	Andreas Müller
picture539-1.png	2.08 KB	11/27/2020	Andreas Müller
picture709-1.png	1.09 KB	12/01/2020	Andreas Müller
picture911-1.png	2.2 KB	12/02/2020	Andreas Müller