

EDIT - feature request #10341

Add source type "internal"

05/31/2023 08:57 AM - Andreas Müller

Status:	Closed	Start date:	
Priority:	New	Due date:	
Assignee:	Andreas Müller	% Done:	70%
Category:	cdm	Estimated time:	0:00 hour
Target version:	Release 5.38		
Severity:	normal		
Description			
AM:			
"Wir könnten höchstens über einen zusätzlichen Source Type „internal“ nachdenken, der dazu dient, nur interne Quellenangaben für die Editoren zu erfassen, ähnlich wie bei Annotations. Bislang gibt es höchstens „unknown“ was man verwenden könnte."			
KL:			
Die Idee mit einem SourceType internal finde ich gut.			

Associated revisions

Revision a8187b2b - 05/31/2023 09:01 AM - Andreas Müller

fix #10341 add source type "internal"

Revision 87c8afe7 - 06/13/2023 03:41 PM - Katja Luther

ref #10341: adapt comparator

History

#1 - 05/31/2023 09:01 AM - Andreas Müller

- Status changed from New to Resolved

- % Done changed from 0 to 70

Applied in changeset [cdm|lib|a8187b2b3c8bdf84e6ec98c52549788b0b583cc8](#).

#2 - 05/31/2023 09:02 AM - Andreas Müller

- Assignee changed from Andreas Müller to Katja Luther

Please review. Also check that internal sources are definitely never shown in the portal. Also check if they are available in the TaxEditor.

#3 - 05/31/2023 11:59 AM - Katja Luther

Andreas Müller wrote in [#note-2](#):

Please review. Also check that internal sources are definitely never shown in the portal. Also check if they are available in the TaxEditor.

In taxeditor internal is available, but an exception is thrown when trying to save an internal source:

```
java.io.InvalidObjectException: enum constant Internal does not exist in class eu.etaxonomy.cdm.model.reference.OriginalSourceType
    at java.io.ObjectInputStream.readEnum(ObjectInputStream.java:2014)
    at java.io.ObjectInputStream.readObject0(ObjectInputStream.java:1570)
    at java.io.ObjectInputStream.defaultReadFields(ObjectInputStream.java:2287)
    at java.io.ObjectInputStream.readSerialData(ObjectInputStream.java:2211)
    at java.io.ObjectInputStream.readOrdinaryObject(ObjectInputStream.java:2069)
    at java.io.ObjectInputStream.readObject0(ObjectInputStream.java:1573)
    at java.io.ObjectInputStream.readObject(ObjectInputStream.java:431)
    at java.util.HashSet.readObject(HashSet.java:341)
    at sun.reflect.GeneratedMethodAccessor1091.invoke(Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
```

```
at java.lang.reflect.Method.invoke (Method.java:498)
at java.io.ObjectStreamClass.invokeReadObject (ObjectStreamClass.java:1170)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2178)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.defaultReadFields (ObjectInputStream.java:2287)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2211)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.defaultReadFields (ObjectInputStream.java:2287)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2211)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.readObject (ObjectInputStream.java:431)
at java.util.HashSet.readObject (HashSet.java:341)
at sun.reflect.GeneratedMethodAccessor1091.invoke (Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke (Method.java:498)
at java.io.ObjectStreamClass.invokeReadObject (ObjectStreamClass.java:1170)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2178)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.defaultReadFields (ObjectInputStream.java:2287)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2211)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.readObject (ObjectInputStream.java:431)
at java.util.HashSet.readObject (HashSet.java:341)
at sun.reflect.GeneratedMethodAccessor1091.invoke (Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke (Method.java:498)
at java.io.ObjectStreamClass.invokeReadObject (ObjectStreamClass.java:1170)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2178)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.defaultReadFields (ObjectInputStream.java:2287)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2211)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.defaultReadFields (ObjectInputStream.java:2287)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2211)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.readObject (ObjectInputStream.java:431)
at java.util.ArrayList.readObject (ArrayList.java:797)
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 java.io.ObjectStreamClass.invokeReadObject (ObjectStreamClass.java:1170)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2178)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.readArray (ObjectInputStream.java:1975)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1567)
at java.io.ObjectInputStream.defaultReadFields (ObjectInputStream.java:2287)
at java.io.ObjectInputStream.readSerialData (ObjectInputStream.java:2211)
at java.io.ObjectInputStream.readOrdinaryObject (ObjectInputStream.java:2069)
at java.io.ObjectInputStream.readObject0 (ObjectInputStream.java:1573)
at java.io.ObjectInputStream.readObject (ObjectInputStream.java:431)
at org.springframework.remoting.rmi.RemoteInvocationSerializingExporter.doReadRemoteInvocation (RemoteInvocationSerializingExporter.java:144)
at org.springframework.remoting.httpinvoker.HttpInvokerServiceExporter.readRemoteInvocation (HttpInvokerServiceExporter.java:121)
at org.springframework.remoting.httpinvoker.HttpInvokerServiceExporter.readRemoteInvocation (HttpInvokerServiceExporter.java:100)
at org.springframework.remoting.httpinvoker.HttpInvokerServiceExporter.handleRequest (HttpInvokerServiceExporter.java:79)
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)
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    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$VirtualFilterChain.doFilter(FilterChainProxy.java:317
)
    at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.invoke(FilterSecurityIntercep
tor.java:127)
    at org.springframework.security.web.access.intercept.FilterSecurityInterceptor.doFilter(FilterSecurityInte
rceptor.java:91)
    at org.springframework.security.web.FilterChainProxy$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:56)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1604)
    at org.springframework.web.filter.CharacterEncodingFilter.doFilterInternal(CharacterEncodingFilter.java:19
7)
    at org.springframework.web.filter.OncePerRequestFilter.doFilter(OncePerRequestFilter.java:107)
    at org.eclipse.jetty.servlet.ServletHandler$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)
    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)

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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:748)
Caused by: java.lang.IllegalArgumentException: No enum constant eu.etaxonomy.cdm.model.reference.OriginalSource
eType.Internal
at java.lang.Enum.valueOf(Enum.java:238)
at java.io.ObjectInputStream.readEnum(ObjectInputStream.java:2011)
... 153 common frames omitted

```

In dataportal only sources of the following types are shown, so internal would not:

```

OriginalSourceType::Lineage,
OriginalSourceType::PrimaryMediaSource,
OriginalSourceType::PrimaryTaxonomicSource,
OriginalSourceType::Unknown,
OriginalSourceType::Other,
OriginalSourceType::Aggregation

```

#4 - 06/01/2023 09:26 AM - Katja Luther

- Status changed from Resolved to Closed

- Assignee changed from Katja Luther to Andreas Müller

Internal is available in TaxEditor and can be set, in portal it will not be shown because only the mentioned sources are displayed in portal.

#5 - 06/13/2023 03:58 PM - Katja Luther

Adapted the comparator for OriginalSourceType, now PrimaryTaxonomicSource, PrimaryMediaSource are always the first two entries and Unknown and Others are the last two entries, Internal is right before Unknown.