

Edit - bug #7924

LazyInitializationException (LIE) in taxon/{uuid}/synonymy.json when used with subtree filter

11/22/2018 02:56 PM - Andreas Kohlbecker

Status:	Closed	Start date:	11/22/2018
Priority:	Highest	Due date:	
Assignee:	Andreas Müller	% Done:	100%
Category:	cdmlib-remote	Estimated time:	0.00 hour
Target version:	Release 5.5	Found in Version:	
Severity:	critical		

Description

http://api.cybertaxonomy.org/caryophyllales_spp/portal/taxon/d7bb858b-d8e0-4f9a-8a47-081d1cb740e9/synonymy.json?subtree=876aa727-dc51-4912-8b19-1368303318bd

throws an exception:

```
org.springframework.web.util.NestedServletException: Request processing failed; nested exception is org.hibernate.LazyInitializationException: failed to lazily initialize a collection of role: eu.etaxonomy.cdm.model.taxon.Taxon.taxonNodes, could not initialize proxy - no Session
    at org.springframework.web.servlet.FrameworkServlet.processRequest(FrameworkServlet.java:981)
    at org.springframework.web.servlet.FrameworkServlet.doGet(FrameworkServlet.java:860)
    at javax.servlet.http.HttpServlet.service(HttpServlet.java:687)
    at org.springframework.web.servlet.FrameworkServlet.service(FrameworkServlet.java:845)
    at javax.servlet.http.HttpServlet.service(HttpServlet.java:790)
    at org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:808)
    at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1669)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(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.java:330)
    at org.springframework.security.web.session.SessionManagementFilter.doFilter(SessionManagementFilter.java:122)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
    at org.springframework.security.web.authentication.AnonymousAuthenticationFilter.doFilter(AnonymousAuthenticationFilter.java:111)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
    at org.springframework.security.web.servletapi.SecurityContextHolderAwareRequestFilter.doFilter(SecurityContextHolderAwareRequestFilter.java:169)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
    at org.springframework.security.web.savedrequest.RequestCacheAwareFilter.doFilter(RequestCacheAwareFilter.java:48)
    at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter(FilterChainProxy.java:330)
    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:330)
    at org.springframework.security.oauth2.provider.authentication.OAuth2AuthenticationProcessingFilter.doFilter(OAuth2AuthenticationProcessingFilter.java:176)
```

```
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
oxy.java:330)
at org.springframework.security.web.authentication.logout.LogoutFilter.doFilter (LogoutFilter.j
ava:120)
at org.springframework.security.web.FilterChainProxy$VirtualFilterChain.doFilter (FilterChainPr
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)
```

Without the parameter the request is processed ok

Associated revisions

Revision 387f1cf1 - 11/27/2018 02:35 PM - Andreas Müller

fix #7924 fix LIE in TaxonPortalController getSynonymy with subtree filter

History

#1 - 11/27/2018 02:35 PM - Andreas Müller

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

Applied in changeset [cdmlib|387f1cf1049dcda4829cbc80f230ba35de8eaceb](#).

#2 - 11/27/2018 03:28 PM - Andreas Müller

- File *picture389-1.png* added
- Priority changed from *New* to *Highest*
- Severity changed from *normal* to *critical*

seems to be fixed correctly. I tested on test.E+M with http://test.e-taxonomy.eu/dataportal/preview/euromed/cdm_dataportal/taxon/3ffb1aa-3287-4e1b-8d53-159f3d32235f with filter 72562534-0eb3-4514-b5ba-9be6d3903e8d and got

picture389-1.png

However, I removed filter again for further E+M development and also the subtree uuid will be gone after the next import.

#3 - 12/03/2018 11:23 AM - Andreas Kohlbecker

- Status changed from *Resolved* to *Closed*
- Assignee changed from *Andreas Kohlbecker* to *Andreas Müller*
- % Done changed from *50* to *100*

the bugfix works as expected

Files

picture389-1.png	15.7 KB	11/27/2018	Andreas Müller
------------------	---------	------------	----------------