EDIT - feature request #10070

Upgrade to hibernate 6+

05/31/2022 01:12 PM - Andreas Müller

Status: New Start date:
Priority: New Due date:

Assignee: Andreas Müller % Done: 0%

Category: cdmlib Estimated time: 0:00 hour

Target version: Unassigned CDM tickets

Severity: normal

Description

Before start upgrade to hibernate 5.6.x if not yet done. There is still a problem with the TaxonGraphHibernateListener(Test) or TaxonGraph(Test), see related issues #7861, #7648 (and related tickets).

Also we should try to work on all deprecated hibernate methods and remove them before upgrading to 6+.

While working on the migration of "createCriteria()" calls, I stumpled across the JPA MetamodelGenerator (https://docs.jboss.org/hibernate/orm/5.0/topical/html/metamodelgen/MetamodelGenerator.html), we should analyze whether this is useful or more not needed complexity. Maybe there are synergies with the ModelCache.

Also remove all "javassist" occurrence in dependencies and code as javassist is removed as dependency starting with 5.6 or 5.

Info links:

https://www.heise.de/hintergrund/Persistenz-in-Java-Neues-seit-Hibernate-ORM-6-Teil-2-9664620.html

Related issues:

Related to EDIT - feature request #10069: Upgrade hibernate search and lucene... New

Related to EDIT - task #10067: Update to hibernate 5.4 (or higher) and hibern... Closed 05/23/2022 06/01/2022

Related to EDIT - task #10055: Updates, upgrades and cleanup 2023

New
Related to EDIT - task #10077: upgrade ehcache to 3.x

New

Associated revisions

Revision 01e98b70 - 06/10/2022 04:17 PM - Andreas Müller

ref #10067, #10070 reassign javassist as bytecode provider in cdmlib

History

#1 - 05/31/2022 01:12 PM - Andreas Müller

- Related to feature request #10069: Upgrade hibernate search and lucene to hs6+ and lucene 8+ added

#2 - 05/31/2022 01:12 PM - Andreas Müller

- Related to task #10067: Update to hibernate 5.4 (or higher) and hibernate search 5.11 and lucene 5.5 added
- Related to task #10055: Updates, upgrades and cleanup 2023 added

#3 - 05/31/2022 01:23 PM - Andreas Müller

- Description updated

#4 - 06/16/2022 08:55 PM - Andreas Müller

- Related to task #10077: upgrade ehcache to 3.x added

#5 - 07/29/2022 02:29 PM - Andreas Müller

- Description updated

#6 - 09/06/2022 11:03 AM - Katja Luther

- Description updated

04/25/2024 1/2

#7 - 09/06/2022 11:08 AM - Katja Luther

- Description updated

#8 - 03/28/2024 11:00 AM - Andreas Müller

- Description updated

04/25/2024 2/2