

## EDIT - feature request #5752

### Reduce TaxEditor size

05/02/2016 04:19 PM - Andreas Müller

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Müller	<b>% Done:</b>	100%
<b>Category:</b>	taxeditor	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.17		
<b>Severity:</b>	normal		
<b>Description</b>			
<p>There are many places where the Editor code needs to be cleaned up in terms of real dependencies and code which links to dependencies but is not necessary.</p> <p>Most important issue is to keep only 1 instance of cdmlib-remote-webapp. Currently there is 1 instance in taxeditor.cdmlib and 1 in taxeditor.remote-webapp.</p> <p>Also important to reduce the dependencies in taxeditor.cdmlib. With using only remoting from now on, we do not need most of the cdmlib-dependencies anymore. This will reduce the current size of libraries of 120MB tremendously.</p> <p>Further tasks are to clean up all poms and Manifest.MFs (see also #5530) etc.</p> <p>Idea from #967: Split the cdmlib plugin into two plugins: One for cdmlib dependencies and one for taxeditor-only dependencies</p>			
<b>Related issues:</b>			
Related to EDIT - bug #7306: No initial default classification is created whe...		<b>New</b>	
Related to EDIT - task #9119: Remove schema create and schema update function...		<b>Closed</b>	
Related to EDIT - task #9189: Move datasource view to taxeditor.local		<b>Closed</b>	
Copied to EDIT - feature request #9154: Further reduce TaxEditor size by clea...		<b>New</b>	

#### Associated revisions

**Revision 5fbf2e5f - 04/06/2017 07:04 PM - Patrick Plitzner**

ref #5752 cleanup dependencies in taxeditor.cdmlib

**Revision 3fe30969 - 04/06/2017 07:36 PM - Patrick Plitzner**

ref #5752 cleanup dependencies in taxeditor.cdmlib Part 2

**Revision 78204354 - 04/06/2017 07:44 PM - Patrick Plitzner**

ref #5752 cleanup dependencies in taxeditor.cdmlib Part 3

**Revision 11724b00 - 04/06/2017 07:50 PM - Patrick Plitzner**

ref #5752 cleanup dependencies in taxeditor.cdmlib Part 4

**Revision 889bde96 - 04/07/2017 01:46 AM - Patrick Plitzner**

ref #5752 revert last 3 "cleanup dependencies in taxeditor.cdmlib"

**Revision d4547dee - 04/07/2017 12:41 PM - Patrick Plitzner**

ref #5752 wrap specific exception to avoid dependency on lucene library

**Revision 353af88b - 04/07/2017 01:47 PM - Patrick Plitzner**

ref #5752 Fix dependencies for integration tests

**Revision 9035b51e - 04/07/2017 03:18 PM - Patrick Plitzner**

ref #5752 Remove jars from lib folder

**Revision 3ca8a283 - 04/07/2017 03:39 PM - Patrick Plitzner**

ref #5752 wrap lucene exception for name and occurrence service

**Revision da12936b - 04/07/2017 05:51 PM - Patrick Plitzner**

ref #5752 Adapt implementations to new wrapper for lucene exceptions

**Revision 392d2a8d - 04/19/2017 11:56 AM - Patrick Plitzner**

ref #5752 Thin out feature.platform dependencies

- also gets rid of "Run" menu

**Revision 7c961a96 - 04/26/2017 10:02 AM - Patrick Plitzner**

ref #5752 Add missing dependency

**Revision d4e83e37 - 04/26/2017 05:42 PM - Patrick Plitzner**

ref #5752 Re-add dependencies needed for creating a new data model

**Revision 1fd65fb3 - 07/01/2020 11:00 PM - Andreas Müller**

remove xstream and dependencies xpp3(\_min) and xmlpull from taxeditor.cdmlib plugin

**Revision 439eb660 - 07/02/2020 09:00 AM - Andreas Müller**

remove mysql-connector-java from taxeditor.cdmlib

**Revision 5cd207e3 - 07/02/2020 09:21 AM - Andreas Müller**

update mysql-connector to 8.0.20 in taxeditor-webapp

**Revision 93381d65 - 07/02/2020 11:36 AM - Andreas Müller**

ref #5752 remove cdmlib-remote-webapp.war from taxeditor.cdmlib

**Revision 096d7d2f - 07/02/2020 12:01 PM - Andreas Müller**

ref #5752 remove cdmlib-remote-webapp.war from taxeditor.cdmlib (cont.)

**Revision ae1769f4 - 07/02/2020 12:45 PM - Andreas Müller**

ref #5752 remove cdmlib-remote-webapp.war from taxeditor.cdmlib (cont.)

**Revision c38b8384 - 07/02/2020 01:20 PM - Andreas Müller**

ref #5752 remove easymock-2.3, easymockclassexension-2.3, h2-1.4.190, h2mig\_pagestore\_addon, hsqldb-2.3.3, junit-benchmarks-0.7.2, ognl-2.6.9, yip-controller-api-redis from taxeditor.cdmlib

**Revision e2f6663b - 07/02/2020 01:40 PM - Andreas Müller**

ref #5752 add h2-1.4.200 to taxeditor.test

**Revision 773143f9 - 07/02/2020 03:15 PM - Andreas Müller**

ref #5752 use taxeditor.webapp cdmlib-remote-webapp.war for taxeditor tests

**Revision 6fa33238 - 07/02/2020 11:29 PM - Andreas Müller**

ref #5752 remove javax.servlet-api and spring-webmvc

**Revision e7ffaed2 - 07/02/2020 11:36 PM - Andreas Müller**

ref #5752 remove spring-modules-cache and dependency concurrent-1.3.4

**Revision ab49c2fa - 07/02/2020 11:45 PM - Andreas Müller**

ref #5752 remove spring-security-web

**Revision bd41d7a4 - 07/02/2020 11:55 PM - Andreas Müller**

ref #5752 remove spring-security-oauth2 including jackson-mapper-asl and jackson-core-asl

**Revision b31e1c21 - 07/03/2020 12:04 AM - Andreas Müller**

ref #5752 remove dozer-5.3.0

**Revision 7536e2e2 - 07/03/2020 12:05 AM - Andreas Müller**

ref #5752 remove hibernate-cglib-repack-2.1\_3, hibernate-ehcache-5.0.7.Final

**Revision e5a23c6b - 07/03/2020 12:29 AM - Andreas Müller**

ref #5752 remove xom and springfox-swagger-common-2.3.1 and springfox-swagger2-2.3.1

**Revision ea24519c - 08/13/2020 04:23 PM - Andreas Müller**

ref #5752 reattache H2 to TaxEditor dependencies

## History

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**#1 - 05/24/2016 02:28 PM - Andreas Müller**

- Assignee changed from p.plitzner - to Andreas Müller
- Target version changed from Unassigned CDM tickets to Release 4.1
- Priority changed from New to Highest

**#2 - 06/01/2016 01:23 PM - Andreas Müller**

- Target version changed from Release 4.1 to Release 4.2

**#3 - 07/06/2016 03:23 PM - Andreas Müller**

- Target version changed from Release 4.2 to Release 4.3

**#4 - 09/26/2016 09:56 AM - Andreas Müller**

- Target version changed from Release 4.3 to Release 4.4

**#5 - 12/01/2016 02:42 PM - Andreas Müller**

- Target version changed from Release 4.4 to Release 4.5

**#6 - 01/19/2017 01:32 PM - Andreas Müller**

- Target version changed from Release 4.5 to Release 4.6

**#7 - 04/06/2017 03:52 PM - Patrick Plitzner**

- Description updated
- Status changed from New to In Progress
- Assignee changed from Andreas Müller to Patrick Plitzner
- Target version changed from Release 4.6 to Release 4.7

**#8 - 04/26/2017 05:45 PM - Patrick Plitzner**

With the commit [taxeditor|d4e83e37feb32601f065390770060398ec63a80](#). I re-added the dependencies needed for creating a fresh, new data model for an empty data source.

These dependencies can be removed when we moved this functionality completely to the server side

**#9 - 05/04/2017 02:17 PM - Andreas Müller**

- Target version changed from Release 4.7 to Release 4.8
- Private changed from Yes to No

**#10 - 07/06/2017 10:30 PM - Andreas Müller**

- Target version changed from Release 4.8 to Release 4.9

**#11 - 07/21/2017 10:13 AM - Andreas Müller**

- Target version changed from Release 4.9 to Release 4.10

**#12 - 09/24/2017 04:58 PM - Andreas Müller**

- Target version changed from Release 4.10 to Release 4.12

**#13 - 12/05/2017 02:06 PM - Andreas Müller**

- Target version changed from Release 4.12 to Release 4.13

**#14 - 01/31/2018 01:10 PM - Andreas Müller**

- Target version changed from Release 4.13 to Release 4.14

**#15 - 02/16/2018 11:59 AM - Andreas Müller**

- Target version changed from Release 4.14 to Release 5.0

**#16 - 02/21/2018 12:28 PM - Andreas Müller**

- Target version changed from Release 5.0 to Release 5.1

**#17 - 03/09/2018 02:44 PM - Patrick Plitzner**

- Related to bug #7306: No initial default classification is created when creating a new data source added

**#18 - 06/27/2018 02:20 PM - Andreas Müller**

- Target version changed from Release 5.1 to Release 5.2

**#19 - 08/17/2018 03:48 PM - Andreas Müller**

- Target version changed from Release 5.2 to Release 5.3

**#21 - 09/03/2018 11:18 AM - Patrick Plitzner**

- Description updated

**#22 - 09/06/2018 11:16 AM - Patrick Plitzner**

- Target version changed from Release 5.3 to Release 5.4

**#23 - 10/19/2018 03:05 PM - Patrick Plitzner**

- Target version changed from Release 5.4 to Release 5.5

**#24 - 10/23/2018 10:36 AM - Patrick Plitzner**

- Target version changed from Release 5.5 to Release 5.6

**#25 - 02/19/2019 03:41 PM - Andreas Müller**

- Target version changed from Release 5.6 to Reviewed Next Major Release

**#26 - 11/18/2019 03:15 PM - Andreas Müller**

- Assignee changed from Patrick Plitzner to Katja Luther

**#27 - 07/02/2020 10:47 AM - Andreas Müller**

- Related to task #9119: Remove schema create and schema update functionality from datasource view added

**#28 - 07/15/2020 03:41 PM - Andreas Müller**

- Target version changed from Reviewed Next Major Release to Release 5.18

cdmlib-remote-webapp is now removed from taxeditor.cdmlib which reduces the size of TaxEditor about 115 MB

**#29 - 07/15/2020 03:46 PM - Andreas Müller**

- Status changed from In Progress to Resolved

- Assignee changed from Katja Luther to Andreas Müller

Many improvements have been done in this ticket. For further improvements a follow up ticket exists: [#9154](#)

Open issue is still to reattache H2 and PostGreSQL drivers as they are needed for database view edit dialog for testing the connection or find a better solution for testing. Datasource view could be moved to taxeditor.webapp as it is only relevant together with it.

**#30 - 07/15/2020 03:46 PM - Andreas Müller**

- Subject changed from Clean up Editor dependencies to Reduce TaxEditor size

**#31 - 07/15/2020 04:12 PM - Andreas Müller**

- Copied to bug #9145: Add sources to E+M IPNI distribution data added

**#32 - 07/15/2020 04:13 PM - Andreas Müller**

- % Done changed from 0 to 80

**#33 - 07/15/2020 04:13 PM - Andreas Müller**

- Copied to feature request #9154: Further reduce TaxEditor size by cleaning up dependencies and making taxeditor.webapp plugin optional added

**#34 - 07/15/2020 04:13 PM - Andreas Müller**

- Copied to deleted (bug #9145: Add sources to E+M IPNI distribution data)

**#35 - 08/13/2020 03:34 PM - Andreas Müller**

- Description updated

**#36 - 08/13/2020 04:29 PM - Andreas Müller**

- Related to task #9189: Move datasource view to taxeditor.local added

**#37 - 08/13/2020 04:59 PM - Andreas Müller**

- Assignee changed from Andreas Müller to Katja Luther

Can you please review if you think all up-to-now changes (removing of dependencies etc) are ok. I think you do not need to review Patricks changes from 3 years ago as they are in production mode for long time, now.

There is a follow-up ticket for further size reductions.

**#38 - 08/17/2020 08:47 AM - Katja Luther**

- Status changed from Resolved to Closed

- Assignee changed from Katja Luther to Andreas Müller

- % Done changed from 80 to 100

I checked all removed dependencies and they are not used anywhere and I did not get any problems while working with the editor, so I close this ticket.

**#39 - 08/17/2020 09:14 AM - Andreas Kohlbecker**

- Status changed from Closed to Feedback

Can you please add a summary to the ticket description on the amount of the size reduction?

This could be valuable for later.

**#40 - 08/17/2020 02:40 PM - Andreas Müller**

- Status changed from Feedback to Closed

The size reduction was about 120MB. Most of it (110MB) related to the removed remote-webapp.war file in taxeditor.cdmlib. The remaining related to some dependencies that removed in taxeditor.cdmlib.

**#41 - 08/19/2020 08:41 PM - Andreas Müller**

- Target version changed from Release 5.18 to Release 5.17