

## EDIT - task #9206

### Solve cglib vs. cglib-nodep

08/25/2020 04:07 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>	cdmlib	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.18		
<b>Severity:</b>	normal		
<b>Description</b>			
<p>Cglib and cglib-nodep are very similar libraries as they both include the cglib part but cglib-nodep also includes classes from asm. This has been done to be version independent from asm but has the drawback that it is not extendable ( <a href="https://github.com/cglib/cglib/wiki">https://github.com/cglib/cglib/wiki</a> ) .</p> <p>We expect that cglib-nodep is sufficient for cdmlib and will test this.</p> <p>All dependencies to cglib should be excluded therefore.</p> <p>This is also to avoid multiple locations warnings from maven.</p> <p>Also hibernate-cglib-repack probably can be removed. It is anyway only linked by cdmlib-remote. And it is not clear why.</p> <p>For information on how cglib-nodep is build see: <a href="https://github.com/cglib/cglib/blob/master/cglib-nodep/pom.xml">https://github.com/cglib/cglib/blob/master/cglib-nodep/pom.xml</a></p>			
<b>Related issues:</b>			
Related to EDIT - feature request #9204: Update cdmlib and taxeditor dependen...		<b>Closed</b>	

#### Associated revisions

##### Revision f4934ec3 - 08/25/2020 04:53 PM - Andreas Müller

ref #9204 , ref #9206 remove hibernate-cglib-repack from cdmlib-remote

##### Revision 07520d1a - 08/25/2020 05:09 PM - Andreas Müller

ref #9204 remove cglib dependency management from cdmlib, only cglib-nodep is used

##### Revision 220a3f38 - 08/25/2020 05:13 PM - Andreas Müller

ref #9204, ref #9206 cglib from taxeditor.cdmlib, move cglib-nodep to pom

##### Revision ed59dfa5 - 08/25/2020 05:34 PM - Andreas Müller

ref #9206, ref #9204 exclude cglib dependency from unitils-easymock

#### History

##### #1 - 08/25/2020 04:08 PM - Andreas Müller

- Related to feature request #9204: Update cdmlib and taxeditor dependencies added

##### #2 - 08/25/2020 04:15 PM - Andreas Müller

- Description updated

##### #3 - 08/25/2020 04:53 PM - Andreas Müller

- Description updated

##### #4 - 08/25/2020 05:17 PM - Andreas Müller

- Status changed from New to Resolved

- Assignee changed from Andreas Müller to Andreas Kohlbecker

- % Done changed from 0 to 50

This should be fixed. Andreas K., can you please review and especially check if the removal of hibernate-cglib-repack is ok? I can't see why it should be still needed.

**#5 - 12/01/2020 04:12 PM - Andreas Kohlbecker**

- *Status changed from Resolved to Closed*

- *% Done changed from 50 to 100*

the dependency to hibernate-cglib-repack was introduced by ben on Wed Feb 25 2009.

I don't see any further need for this, since it only mediates a transient dependency to cglib:cglib-nodep which is included anyway more explicitly and cdmlib builds and works properly without it.

Therefore I am closing this issue as solved.

**#6 - 12/01/2020 04:12 PM - Andreas Kohlbecker**

- *Assignee changed from Andreas Kohlbecker to Andreas Müller*