

EDIT - bug #6023

configuration problems with maven-antrun-plugin

07/29/2016 10:46 AM - Andreas Kohlbecker

Status:	Closed	Start date:	
Priority:	New	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	100%
Category:	cdmlib	Estimated time:	0:00 hour
Target version:	Release 4.4	Found in Version:	
Severity:	normal		
Description			
Problems			
1.			
Running mvn clean install with java 1.8 (oracle) on cdmlib fails in cdmlib-model with			
The type <code>java.util.Comparator</code> cannot be resolved. It is indirectly referenced from required .class files			
However, no problems with java 1.7			
The hint on http://www.quweiji.com/the-type-java-lang-object-cannot-be-resolved-it-is-indirectly-referenced/ suggests to look for the cause of this in possible parallel use of different jdk versions in the same project.			
2.			
Running mvn clean install with any java version on cdmlib report the warning:			
<pre>[INFO] --- maven-antrun-plugin:1.3:run (aspectj-main) @ cdmlib-model --- [INFO] Executing tasks [iajc] warning build config error: skipping missing, empty or corrupt aspectpath entry: /var/lib/jenkins/.m2/repository/org/springframework/org.springframework.aspects/4.2.4.RELEASE/org.springframework.aspects-4.2.4.RELEASE.jar</pre>			
Related issues:			
Related to EDIT - feature request #4716: Other dependencies to be updated		Closed	
Blocks EDIT - bug #6025: Remaining open issues for cdmlib-db		New	

Associated revisions

Revision 1ddde622 - 11/07/2016 12:16 PM - Andreas Kohlbecker

fix #6023 solving compatibility problems of aspectj with java 1.8 and fixing invalid path reference

History

#1 - 07/29/2016 10:47 AM - Andreas Kohlbecker

- Related to feature request #4716: Other dependencies to be updated added

#2 - 07/29/2016 10:53 AM - Andreas Kohlbecker

- Description updated

#3 - 07/29/2016 02:49 PM - Andreas Kohlbecker

This problem is related to

[using iajc with java 1.8 JDK — Comparator cannot be resolved to a type](#): "It came down to the existence of a copy of aspectjtools.jar within my %ANT_HOME%lib folder. This JAR had been placed there many, many (many!) years ago. It happened to be the AspectJ 1.6 version of the JAR and its existence there caused ant to use that version even though our build.xml file had been modified at some point to specify the path to AspectJ"

I hope that helps ...

#4 - 07/29/2016 03:41 PM - Andreas Kohlbecker

see branch **jdk18-compatibility**

#6 - 08/01/2016 01:56 PM - Andreas Müller

- Blocks bug #6025: Remaining open issues for cdmlib-db added

#8 - 11/07/2016 12:17 PM - Andreas Kohlbecker

- Status changed from New to In Progress

- Target version set to Release 4.4

#9 - 11/07/2016 12:17 PM - Andreas Kohlbecker

- Status changed from In Progress to Resolved

- % Done changed from 0 to 50

Applied in changeset [cdmlib|1ddde622ae10b01976cdb99fb50a469a5506ca7e](#).

#10 - 11/08/2016 01:45 PM - Andreas Müller

- Status changed from Resolved to Closed

- Assignee changed from Andreas Müller to Andreas Kohlbecker

Seems to work. I also tested the latest build on a machine with java 1.7 installed (pesihpc) and got no problems.

#11 - 11/08/2016 02:25 PM - Andreas Müller

- % Done changed from 50 to 100