

## Cognitive Interaction Toolkit - Bug #334

### rsb-scxml-engine fails on trusty with dependency issues

2014-11-21 13:28 - Arne Nordmann

<b>Status:</b>	Resolved	<b>Start date:</b>	2014-11-21
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
<p>When building the rsb-scxml-engine from the current recipe source:projects/rsb-scxml-engine.project it fails due to dependency issues:</p> <pre>mvn -Dtag=2014-11-21_12-20-45 -Dlabel=master -DskipTests=true -DaltDeploymentRepository=toolkit::default::file:///homes/anordman/dev/euroc/prefix/nightly//share/repository -Dmaven.repo.local=/homes/anordman/.m2/repo-toolkit-nightly</pre>			
<pre>[INFO] Scanning for projects... [INFO] [INFO] ----- [INFO] Building scxml-engine 0.1-SNAPSHOT [INFO] ----- [INFO] ----- [INFO] BUILD FAILURE [INFO] ----- [INFO] Total time: 3.156s [INFO] Finished at: Fri Nov 21 12:55:59 CET 2014 [INFO] Final Memory: 8M/149M [INFO] ----- [ERROR] Failed to execute goal on project scxml-engine: Could not resolve dependencies for project rsb:scxml-engine:jar:0.1-SNAPSHOT: Failed to collect dependencies for [org.apache.commons:commons-jexl:jar:2.1.1 (compile), commons-cli:commons-cli:jar:1.2 (compile), junit:junit:jar:4.11 (test), com.google.protobuf:protobuf-java:jar:[2.4.1,2.4.1] (compile), rsb:rsb:jar:0.11-SNAPSHOT (compile), rsb:rst-sandbox:jar:0.11-SNAPSHOT (test), rsb:rst:jar:0.11-SNAPSHOT (test), org.apache.commons:commons-scxml2:jar:2.0-finalfix-SNAPSHOT (compile)]: Could not resolve version conflict among [com.google.protobuf:protobuf-java:jar:[2.4.1,2.4.1], rsb:rsb:jar:0.11-SNAPSHOT -&gt; com.google.protobuf:protobuf-java:jar:[2.5.0,2.5.0], rsb:rst-sandbox:jar:0.11-SNAPSHOT -&gt; com.google.protobuf:protobuf-java:jar:[2.5.0,2.5.0], rsb:rst:jar:0.11-SNAPSHOT -&gt; com.google.protobuf:protobuf-java:jar:[2.5.0,2.5.0]] -&gt; [Help 1]</pre>			
<p>It seems that there are two protobuf version conflicting (2.4.1, 2.5.0). I am deploying in a brand new prefix so that there should not be any pollution from previous precise deployments.</p> <p>I am reporting this here, since it seems to be a dependency and/or configuration issue. Any ideas/hints?</p>			

#### History

##### #1 - 2014-11-21 13:32 - Norman Köster

I have the same issue on a trusty machine:

```
[INFO] -----
[INFO] BUILD FAILURE
[INFO] -----
[INFO] Total time: 3.039s
[INFO] Finished at: Thu Nov 20 12:44:02 CET 2014
[INFO] Final Memory: 9M/108M
[INFO] -----
```

[ERROR] Failed to execute goal on project scxml-engine: Could not resolve dependencies for project rsb:scxml-engine:jar:0.11-SNAPSHOT: Failed to collect dependencies for [org.apache.commons:commons-jexl:jar:2.1.1 (compile), commons-cli:commons-cli:jar:1.2 (compile), junit:junit:jar:4.11 (test), com.google.protobuf:protobuf-java:jar:[2.4.1,2.4.1] (compile), rsb:rsb:jar:0.11-SNAPSHOT (compile), rsb:rst-sandbox:jar:0.11-SNAPSHOT (test), rsb:rst:jar:0.11-SNAPSHOT (test), org.apache.commons:commons-scxml2:jar:2.0-finalfix-SNAPSHOT (compile)]: Could not resolve version conflict among [com.google.protobuf:protobuf-java:jar:[2.4.1,2.4.1], rsb:rsb:jar:0.11-SNAPSHOT -> com.google.protobuf:protobuf-java:jar:[2.5.0,2.5.0], rsb:rst-sandbox:jar:0.11-SNAPSHOT -> com.google.protobuf:protobuf-java:jar:[2.5.0,2.5.0], rsb:rst:jar:0.11-SNAPSHOT -> com.google.protobuf:protobuf-java:jar:[2.5.0,2.5.0]] -> [Help 1]  
[ERROR]  
[ERROR] To see the full stack trace of the errors, re-run Maven with the -e switch.  
[ERROR] Re-run Maven using the -X switch to enable full debug logging.  
[ERROR]  
[ERROR] For more information about the errors and possible solutions, please read the following articles:  
[ERROR] [Help 1] <http://cwiki.apache.org/confluence/display/MAVEN/DependencyResolutionException>  
Build step 'Invoke top-level Maven targets' marked build as failure  
Skipping publisher since build result is FAILURE  
Finished: FAILURE

## #2 - 2014-11-21 14:18 - Norman Köster

- % Done changed from 0 to 90

Reported upstream: <https://code.cor-lab.de/issues/2099>

## #3 - 2014-11-21 14:29 - Norman Köster

Similar problem with rsb-java, reported upstream <https://code.cor-lab.de/issues/2100>

## #4 - 2014-11-21 14:50 - Norman Köster

- Status changed from Feedback to Resolved

- % Done changed from 90 to 100

Fixed upstream