

## Kepler - Bug #4150

### Save in Library broken

06/12/2009 11:39 AM - Derik Barseghian

<b>Status:</b>	Resolved	<b>Start date:</b>	06/12/2009
<b>Priority:</b>	Immediate	<b>Due date:</b>	
<b>Assignee:</b>	Aaron Aaron	<b>% Done:</b>	0%
<b>Category:</b>	general	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.0.0	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	4150		
<b>Description</b>			
Save in Library is giving me problems:			
<pre>[run] Exception occurred during event dispatching: [run] java.lang.NullPointerException [run] at org.kepler.kar.gui.SaveInLibraryDialog.determineKarFile (SaveInLibraryDialog.java:256) [run] at org.kepler.kar.gui.SaveInLibraryDialog._saveCommand (SaveInLibraryDialog.java:372) [run] at org.kepler.kar.gui.SaveInLibraryDialog.access\$100 (SaveInLibraryDialog.java:99) [run] at org.kepler.kar.gui.SaveInLibraryDialog\$1.actionPerformed (SaveInLibraryDialog.java:647) [run] at javax.swing.AbstractButton.fireActionPerformed (AbstractButton.java:1849) [run] at javax.swing.AbstractButton\$Handler.actionPerformed (AbstractButton.java:2169) [run] at javax.swing.DefaultButtonModel.fireActionPerformed (DefaultButtonModel.java:420) [run] at javax.swing.DefaultButtonModel.setPressed (DefaultButtonModel.java:258) [run] at javax.swing.plaf.basic.BasicButtonListener.mouseReleased (BasicButtonListener.java:236) [run] at java.awt.Component.processMouseEvent (Component.java:5517)</pre>			
<b>Related issues:</b>			
Blocked by Kepler - Bug #4049: Import actor that already exists appends stran...		<b>New</b>	<b>05/01/2009</b>
Blocks Kepler - Bug #4174: Actor library not building correctly		<b>Resolved</b>	<b>06/18/2009</b>

### History

#### #1 - 08/26/2009 04:14 PM - Matt Jones

Evaluate whether there are any issues getting actors to save as KAR and show up in Library. If not, close this bug.

#### #2 - 09/03/2009 04:16 PM - Aaron Aaron

seems to work for me in the kepler suite

#### #3 - 09/04/2009 11:17 AM - Derik Barseghian

This didn't work for me:

- add and select a local repo for Save and Search
- customized an Rexpression actor
- right clicked on actor, Save Archive into my repo
- did a search for the actor: no results.
- quit kepler, relaunch. Now I can find it via search, but I cannot drag it onto canvas

#### #4 - 09/08/2009 04:26 PM - Aaron Aaron

ah the problem here is just that a folder doesn't get added to the library when you create a new local repository

#### #5 - 09/10/2009 09:16 PM - Aaron Aaron

So after adding a LocalRepository and clicking on OK in the component preferences tab. The entire library gets rebuilt. At this point the folder should have appeared. Turns out that I was creating a new root EntityLibrary when rebuilding the library and this was totally hanging Kepler and causing problems. Now I've made it so the root EntityLibrary is never replaced but simply it's children are removed using setContainer(null) and then new children are added. This seems to really help (not totally sure why). Will close this bug after someone can double check that it is working OK.

#### #6 - 09/11/2009 10:43 AM - Derik Barseghian

Following my procedure in comment [#3](#), I can now find a folder with an entry for the actor beneath it without relaunching, but there's no entry for the actor itself, i.e. I still can't instantiate one from the tree, even after relaunch. I tried this twice, with a fresh build, and using ant clean-all between tries.

I also get this error (which maybe needs a different bug) when creating my own local repo (I'm using wrp):

```
[run] ERROR (org.kepler.reporting.rio.fop.ReportParser:parse:97) could not find workflow for LSID: urn:lsid:gamma.msi.ucsb.edu/OpenAuth/:813:408:1
[run] java.lang.NullPointerException
[run]     at org.kepler.objectmanager.ObjectManager.getHighestObjectRevision(ObjectManager.java:220)
[run]     at org.kepler.reporting.rio.fop.ReportParser.parse(ReportParser.java:95)
[run]     at org.kepler.reporting.rio.fop.ReportRenderer.convertXML2Report(ReportRenderer.java:229)
[run]     at org.kepler.reporting.rio.fop.ReportRenderer.convertXML2Report(ReportRenderer.java:192)
```

#### #7 - 12/02/2009 01:00 PM - Aaron Aaron

Works now

#### #8 - 03/27/2013 02:25 PM - Redmine Admin

Original Bugzilla ID was 4150