

## Kepler - Bug #4916

### Save Archive gives an error

03/30/2010 03:08 PM - Derik Barseghian

<b>Status:</b>	Resolved	<b>Start date:</b>	03/30/2010
<b>Priority:</b>	Normal	<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>	4916		
<b>Description</b>			
File => Save Archive works on the 2.0 branch, but on trunk I'm getting an error (both in wrp and kepler suites):  ptolemy.kernel.util.IllegalAccessException: Cannot find class: bleh Because: -- /Users/derik/dev2/kepler.modules.wrp/wrp/bleh.xml (No such file or directory) -- XML file not found relative to classpath. -- /Users/derik/dev2/kepler.modules.wrp/wrp/bleh.xml /Users/derik/dev2/kepler.modules.wrp/wrp/bleh.xml (No such file or directory) in file:/Users/derik/dev2/kepler.modules.wrp/wrp/ at line 1 and column 61 at ptolemy.moml.MoMLParser._createEntity(MoMLParser.java:3877) at ptolemy.moml.MoMLParser.startElement(MoMLParser.java:2493) at com.microstar.xml.XmlParser.parseElement(XmlParser.java:921) at com.microstar.xml.XmlParser.parseDocument(XmlParser.java:481) at com.microstar.xml.XmlParser.doParse(XmlParser.java:159) at com.microstar.xml.XmlParser.parse(XmlParser.java:132) at ptolemy.moml.MoMLParser.parse(MoMLParser.java:1418) at ptolemy.moml.MoMLParser.parse(MoMLParser.java:1374) at ptolemy.moml.MoMLParser.parse(MoMLParser.java:1517) at org.kepler.objectmanager.ActorMetadata.lookForMoml(ActorMetadata.java:1492)			
<b>Related issues:</b>			
Blocked by Kepler - Bug #4672: Workflow title isn't refreshed during run expo...		<b>Resolved</b>	<b>01/14/2010</b>
Blocked by Kepler - Bug #4929: cannot add composite actor to canvas		<b>Resolved</b>	<b>04/05/2010</b>

### History

#### #1 - 03/30/2010 03:10 PM - Sean Riddle

I just started getting this as well. It results in an inability to instantiate composites returned from remote repositories.

#### #2 - 04/02/2010 12:59 PM - Derik Barseghian

I'll take a look...looks like the error is coming out of the call to parser.reset() in ActorMetadata lookForMoml

#### #3 - 04/02/2010 01:17 PM - Derik Barseghian

After r23539 this is now a problem in 2.0 as well. Retargeting.

I'm guessing the r23539 (2.0) changes to ActorMetadata are the same as those in r 23499, which was a cleanup/refactor. Aaron, is this refactor necessary for 2.0?

Correction to comment#2: error's coming out of parser.parse call in lookForMoml, not parser.reset.

#### #4 - 04/02/2010 01:48 PM - Derik Barseghian

Aaron thinks this may be tied into work on ActorMetadata necessary for bug#4767. Reassigned to him.

#### #5 - 04/05/2010 04:09 PM - Aaron Aaron

I tried rolling back the refactor of ActorMetadata and was still getting this error, must be something else...

#### #6 - 04/05/2010 05:03 PM - Aaron Aaron

oops, sorry it was the refactor, I had parameters to a new function backwards. It's good now.

**#7 - 03/27/2013 02:28 PM - Redmine Admin**

Original Bugzilla ID was 4916