

## Kepler - Bug #4535

exception when initiating the kars of a module whose name include a period.

11/05/2009 04:42 PM - jianwu jianwu

<b>Status:</b>	Resolved	<b>Start date:</b>	11/05/2009
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Chad Berkley	<b>% Done:</b>	0%
<b>Category:</b>	build system	<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>	4535		

### Description

It can be reproduced by adding a 'globus3.0' in modules.txt. The exception happened when the kepler tries to initiate the kars in globus3.0 module. These kars are moved from actors module.

This exception is gone if the kars in globus3.0 module are deleted, and rebuild after clean-cache.

```
[run] Building Kars...
[run] Kepler Initializing...
[run] ptolemy.kernel.util.IllegalActionException: Cannot set a name with a period: Globus3.0
[run]   in .&lt;Unnamed Object&gt;
[run]     at ptolemy.kernel.util.NamedObj.setName (NamedObj.java:1917)
[run]     at ptolemy.kernel.ComponentEntity.setName (ComponentEntity.java:603)
[run]     at ptolemy.kernel.util.NamedObj.&lt;init&gt; (NamedObj.java:246)
[run]     at ptolemy.kernel.util.NamedObj.&lt;init&gt; (NamedObj.java:215)
[run]     at ptolemy.kernel.InstantiableNamedObj.&lt;init&gt; (InstantiableNamedObj.java:119)
[run]     at ptolemy.kernel.Entity.&lt;init&gt; (Entity.java:135)
[run]     at ptolemy.kernel.ComponentEntity.&lt;init&gt; (ComponentEntity.java:105)
[run]     at ptolemy.kernel.CompositeEntity.&lt;init&gt; (CompositeEntity.java:163)
[run]     at ptolemy.moml.EntityLibrary.&lt;init&gt; (EntityLibrary.java:202)
[run]     at org.kepler.moml.FolderEntityLibrary.&lt;init&gt; (FolderEntityLibrary.java:44)
[run]     at org.kepler.objectmanager.library.LibraryManager.addFolder (LibraryManager.java:39
1)
[run]     at org.kepler.objectmanager.library.LibraryManager.buildFolders (LibraryManager.java
:981)
[run]     at org.kepler.objectmanager.library.LibraryManager.generateActorLibrary (LibraryMana
ger.java:1165)
[run]     at org.kepler.objectmanager.library.LibraryManager.getActorLibrary (LibraryManager.j
ava:1222)
[run]     at org.kepler.objectmanager.library.LibraryManager.buildLibrary (LibraryManager.java
:1020)
[run]     at org.kepler.objectmanager.library.LibraryManager.initialize (LibraryManager.java:1
348)
[run]     at org.kepler.moml.KARLibraryBuilder.buildLibrary (KARLibraryBuilder.java:75)
[run]     at ptolemy.actor.gui.UserActorLibrary.openLibrary (UserActorLibrary.java:202)
[run]     at ptolemy.actor.gui.UserActorLibrary.openUserLibrary (UserActorLibrary.java:140)
[run]     at ptolemy.vergil.VergilApplication._createDefaultConfiguration (VergilApplication.j
ava:322)
[run]     at ptolemy.vergil.VergilApplication._createEmptyConfiguration (VergilApplication.jav
a:339)
[run]     at ptolemy.actor.gui.ConfigurationApplication._parseArgs (ConfigurationApplication.j
ava:1116)
[run]     at ptolemy.vergil.VergilApplication._parseArgs (VergilApplication.java:469)
[run]     at ptolemy.actor.gui.ConfigurationApplication.&lt;init&gt; (ConfigurationApplication
.java:226)
[run]     at ptolemy.actor.gui.MoMLApplication.&lt;init&gt; (MoMLApplication.java:81)
[run]     at ptolemy.vergil.VergilApplication.&lt;init&gt; (VergilApplication.java:104)
[run]     at ptolemy.vergil.VergilApplication$1.run (VergilApplication.java:211)
[run]     at java.awt.event.InvocationEvent.dispatch (InvocationEvent.java:209)
[run]     at java.awt.EventQueue.dispatchEvent (EventQueue.java:633)
[run]     at java.awt.EventDispatchThread.pumpOneEventForFilters (EventDispatchThread.java:296
)
[run]     at java.awt.EventDispatchThread.pumpEventsForFilter (EventDispatchThread.java:211)
[run]     at java.awt.EventDispatchThread.pumpEventsForHierarchy (EventDispatchThread.java:201
```

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)  
[run]      at java.awt.EventQueueThread.pumpEvents(EventDispatchThread.java:196)  
[run]      at java.awt.EventQueueThread.pumpEvents(EventDispatchThread.java:188)  
[run]      at java.awt.EventQueueThread.run(EventDispatchThread.java:122)  
[run] * Attempting to get ResourceBundle for SVG defaults  
[run] svgRenderingMethod = SVG_BATIK_RENDERING *
```

## History

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### #1 - 12/08/2009 01:59 PM - Chad Berkley

I am unable to reproduce this bug. This code has changed substantially since this bug was entered. I'm closing it now. reopen if necessary.

### #2 - 03/27/2013 02:27 PM - Redmine Admin

Original Bugzilla ID was 4535