

Kepler - Bug #5511

If Kepler-2.2 is running, then opening a .kar in Kepler trunk produces exceptions

10/17/2011 11:01 AM - Christopher Brooks

Status:	New	Start date:	10/17/2011
Priority:	Normal	Due date:	
Assignee:	Derik Barseghian	% Done:	0%
Category:	module manager	Estimated time:	0.00 hour
Target version:	Unspecified	Spent time:	0.00 hour
Bugzilla-Id:	5511		

Description

Start up Kepler-2.2. I had created a Kepler-2.2 kar by doing:

1. I removed my ~/.kepler and ~/KeplerData directories.
2. When I started up Kepler-2.2, I was prompted to upgrade some modules. The Module Manager does not allow copy and paste, but IIRC, they were some 2.2.1 modules.
3. I opened up a Ptolemy model and saved it as a .kar:
 - a. Help -> Kepler Documentation -> "background information on Ptolemy" -> Quick Tour
 - b. I then clicked on any model, in this case "Noise".
 - c. File -> Save As -> Save as Noise.kar

Then, while Kepler-2.2 is still running. Start up Kepler trunk and open the Noise.kar file.

The following appears on stdout? I don't think this is mission critical, but it does not lend confidence that running Kepler-2.2 and Kepler trunk at the same time will work.

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org.kepler.objectmanager.cache.CacheException: Exception occurred while deserializing object
[run] at org.kepler.objectmanager.cache.CacheManager.getObject(CacheManager.java:535)
[run] at org.kepler.kar.handlers.ActorMetadataKAREntryHandler.open(ActorMetadataKAREntryHandler.java:242)
[run] at org.kepler.kar.KARFile.open(KARFile.java:974)
[run] at org.kepler.kar.KARFile.openKARContents(KARFile.java:742)
[run] at org.kepler.gui.kar.OpenArchiveAction.openKAR(OpenArchiveAction.java:230)
[run] at org.kepler.gui.kar.OpenArchiveAction.actionPerformed(OpenArchiveAction.java:196)
[run] at javax.swing.AbstractButton.fireActionPerformed(AbstractButton.java:2028)
[run] at javax.swing.AbstractButton$Handler.actionPerformed(AbstractButton.java:2351)
[run] at javax.swing.DefaultButtonModel.fireActionPerformed(DefaultButtonModel.java:387)
[run] at javax.swing.DefaultButtonModel.setPressed(DefaultButtonModel.java:242)
[run] at javax.swing.AbstractButton.doClick(AbstractButton.java:389)
[run] at com.apple.laf.ScreenMenuItem.actionPerformed(ScreenMenuItem.java:95)
[run] at java.awt.MenuItem.processActionEvent(MenuItem.java:627)
[run] at java.awt.MenuItem.processEvent(MenuItem.java:586)
[run] at java.awt.MenuComponent.dispatchEventImpl(MenuComponent.java:337)
[run] at java.awt.MenuComponent.dispatchEvent(MenuComponent.java:325)
[run] at java.awt.EventQueue.dispatchEventImpl(EventQueue.java:682)
[run] at java.awt.EventQueue.access$000(EventQueue.java:85)
[run] at java.awt.EventQueue$1.run(EventQueue.java:638)
[run] at java.awt.EventQueue$1.run(EventQueue.java:636)
[run] at java.security.AccessController.doPrivileged(Native Method)
[run] at java.security.AccessControlContext$1.doIntersectionPrivilege(AccessControlContext.java:87)
[run] at java.security.AccessControlContext$1.doIntersectionPrivilege(AccessControlContext.java:98)
[run] at java.awt.EventQueue$2.run(EventQueue.java:652)
[run] at java.awt.EventQueue$2.run(EventQueue.java:650)
[run] at java.security.AccessController.doPrivileged(Native Method)
[run] at java.security.AccessControlContext$1.doIntersectionPrivilege(AccessControlContext.java:87)
[run] at java.awt.EventQueue.dispatchEvent(EventQueue.java:649)
[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)
[run] at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:196)
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[run] at java.awt.EventQueueThread.pumpEvents(EventDispatchThread.java:188)
[run] at java.awt.EventQueueThread.run(EventDispatchThread.java:122)
[run] Caused by: java.io.FileNotFoundException: /Users/cxh/.kepler/cache-2.1/objects/urn.lsid.kepler-project.org.ns..8281.2.1 (No
such file or directory)
[run] at java.io.FileInputStream.open(Native Method)
[run] at java.io.FileInputStream.<init>(FileInputStream.java:120)
[run] at org.kepler.objectmanager.cache.CacheManager.getObject(CacheManager.java:520)
[run] ... 33 more
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History

#1 - 03/27/2013 02:30 PM - Redmine Admin

Original Bugzilla ID was 5511