

## Kepler - Bug #5402

### Linux build at r27617 can't drag instantiate components

05/12/2011 02:22 PM - Derik Barseghian

<b>Status:</b>	Resolved	<b>Start date:</b>	05/12/2011
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	David Welker	<b>% Done:</b>	0%
<b>Category:</b>	general	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.3.0	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	5402		

#### Description

Attempting to drag an actor out from the library gives an exception. Oddly only happening to me on linux - I tried a fresh checkout as a sanity check. Possibly related to MoML\_1.dtd not being available atm:

<http://lists.nceas.ucsb.edu/kepler/pipermail/kepler-dev/2011-May/019529.html>

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com.microstar.xml.XmlException: Cannot create entity without a class name. in [external stream] at line 2 and column 23
at ptolemy.moml.MoMLParser._checkForNull(MoMLParser.java:3809)
at ptolemy.moml.MoMLParser._createEntity(MoMLParser.java:3990)
at ptolemy.moml.MoMLParser.startElement(MoMLParser.java:2510)
at com.microstar.xml.XmlParser.parseElement(XmlParser.java:921)
at com.microstar.xml.XmlParser.parseContent(XmlParser.java:1104)
at com.microstar.xml.XmlParser.parseElement(XmlParser.java:924)
at com.microstar.xml.XmlParser.parseContent(XmlParser.java:1104)
at com.microstar.xml.XmlParser.parseElement(XmlParser.java:924)
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:1419)
at ptolemy.moml.MoMLParser.parse(MoMLParser.java:1391)
at ptolemy.moml.MoMLParser.parse(MoMLParser.java:1547)
at ptolemy.moml.MoMLChangeRequest._execute(MoMLChangeRequest.java:289)
at ptolemy.kernel.util.ChangeRequest.execute(ChangeRequest.java:171)
at ptolemy.kernel.util.NamedObj.executeChangeRequests(NamedObj.java:735)
at ptolemy.kernel.util.NamedObj.requestChange(NamedObj.java:1775)
at ptolemy.actor.CompositeActor.requestChange(CompositeActor.java:1922)
at ptolemy.vergil.basic.EditorDropTargetListener.drop(EditorDropTargetListener.java:365)
at java.awt.dnd.DropTarget.drop(DropTarget.java:430)
at sun.awt.dnd.SunDropTargetContextPeer.processDropMessage(SunDropTargetContextPeer.java:500)
at sun.awt.X11.XDropTargetContextPeer.processDropMessage(XDropTargetContextPeer.java:165)
at sun.awt.dnd.SunDropTargetContextPeer$EventDispatcher.dispatchDropEvent(SunDropTargetContextPeer.java:812)
at sun.awt.dnd.SunDropTargetContextPeer$EventDispatcher.dispatchEvent(SunDropTargetContextPeer.java:736)
at sun.awt.dnd.SunDropTargetEvent.dispatch(SunDropTargetEvent.java:30)
at java.awt.Component.dispatchEventImpl(Component.java:4267)
at java.awt.Container.dispatchEventImpl(Container.java:2116)
at java.awt.Component.dispatchEvent(Component.java:4240)
at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4322)
at java.awt.LightweightDispatcher.processDropTargetEvent(Container.java:4057)
at java.awt.LightweightDispatcher.dispatchEvent(Container.java:3911)
at java.awt.Container.dispatchEventImpl(Container.java:2102)
at java.awt.Window.dispatchEventImpl(Window.java:2429)
at java.awt.Component.dispatchEvent(Component.java:4240)
at java.awt.EventQueue.dispatchEvent(EventQueue.java:599)
at java.awt.EventDispatchThread.pumpOneEventForFilters(EventDispatchThread.java:273)
at java.awt.EventDispatchThread.pumpEventsForFilter(EventDispatchThread.java:183)
at java.awt.EventDispatchThread.pumpEventsForHierarchy(EventDispatchThread.java:173)
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:168)
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:160)
at java.awt.EventDispatchThread.run(EventDispatchThread.java:121)
```

#### History

**#1 - 05/12/2011 02:38 PM - Christopher Brooks**

<http://ptolemy.eecs.berkeley.edu> was rebooted by Mary at around 8pm PST yesterday, so I'm not sure if the website being down would be the issue.

BTW - something similar happened on April 11, Matt responded with <http://www.mail-archive.com/kepler-users@kepler-project.org/msg01840.html> which was fixed with bug: [http://bugzilla.ecoinformatics.org/show\\_bug.cgi?id=5098](http://bugzilla.ecoinformatics.org/show_bug.cgi?id=5098)

I'm hoping the above change is in Kepler-2.2.

**#2 - 05/13/2011 03:58 PM - Derik Barseghian**

Now I can't get this to recur. I'll reopen if I see it again.

**#3 - 03/27/2013 02:30 PM - Redmine Admin**

Original Bugzilla ID was 5402