

Kepler - Bug #1717

EML200 data source throws error on 'Look Inside'

10/13/2004 02:37 PM - Matt Jones

Status:	Resolved	Start date:	10/13/2004
Priority:	Immediate	Due date:	
Assignee:	Rod Spears	% Done:	0%
Category:	general	Estimated time:	0.00 hour
Target version:	1.0.0alpha6	Spent time:	0.00 hour
Bugzilla-Id:	1717		

Description

After dragging an EML200 data source from the result list window to the canvas, if one clicks on 'Look Inside' to configure it, it throws an exception. This does not happen with the EML200 Simple Plot Example -- but happens consistently with some other data packages. Exception is pasted below.

Steps to reproduce:

- 1) Open kepler and launch EML2 Simple plot workflow
- 2) Click on data tab, search for 'mollusc'
- 3) Choose the first of the GCE mollusc data package and drag to canvas
- 4) Right-click and choose 'Look Inside'

The error generated is:

```
ptolemy.kernel.util.IllegalActionException: Cannot graphically edit a model that
is not a CompositeEntity. Model is a
org.ecoinformatics.seek.datasources.eml2.Eml200DataSource {eml-simple-plot-new.Mollusc population abundance monitoring:
Fall 2001
mid-marsh and creekbank infaunal and epifaunal mollusc abundance based on
collections from GCE marsh, monitoring sites 1-}
in .configuration.directory.effigy.Mollusc population abundance monitoring:
Fall 2001 mid-marsh and creekbank infaunal and epifaunal mollusc abundance based
on collections from GCE marsh, monitoring sites 1-.graphTableau
at ptolemy.vergil.actor.ActorGraphTableau.<init>(ActorGraphTableau.java:98)
at
ptolemy.vergil.actor.ActorGraphTableau$Factory.createTableau(ActorGraphTableau.java:162)
at
ptolemy.actor.gui.PtolemyTableauFactory.createTableau(PtolemyTableauFactory.java:98)
at ptolemy.actor.gui.TableauFactory.createTableau(TableauFactory.java:122)
at ptolemy.actor.gui.Configuration.createPrimaryTableau(Configuration.java:193)
at ptolemy.actor.gui.Configuration._openModel(Configuration.java:672)
at ptolemy.actor.gui.Configuration.openModel(Configuration.java:458)
at ptolemy.actor.gui.Configuration.openModel(Configuration.java:416)
at
ptolemy.vergil.actor.ActorController$LookInsideAction.actionPerformed(ActorController.java:632)
at javax.swing.AbstractButton.fireActionPerformed(AbstractButton.java:1786)
at
javax.swing.AbstractButton$ForwardActionEvents.actionPerformed(AbstractButton.java:1839)
at javax.swing.DefaultButtonModel.fireActionPerformed(DefaultButtonModel.java:420)
at javax.swing.DefaultButtonModel.setPressed(DefaultButtonModel.java:258)
at javax.swing.AbstractButton.doClick(AbstractButton.java:289)
at javax.swing.plaf.basic.BasicMenuItemUI.doClick(BasicMenuItemUI.java:1113)
at
javax.swing.plaf.basic.BasicMenuItemUI$MouseEventHandler.mouseReleased(BasicMenuItemUI.java:943)
at java.awt.AWTEventMulticaster.mouseReleased(AWTEventMulticaster.java:231)
at java.awt.Component.processMouseEvent(Component.java:5100)
at java.awt.Component.processEvent(Component.java:4897)
at java.awt.Container.processEvent(Container.java:1569)
at java.awt.Component.dispatchEventImpl(Component.java:3615)
at java.awt.Container.dispatchEventImpl(Container.java:1627)
at java.awt.Component.dispatchEvent(Component.java:3477)
at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:3483)
```

