

Kepler - Bug #4035

MoMLSimpleApplication does not filter Display actor or any GUI Kepler actors.

04/29/2009 03:05 PM - Chad Berkley

Status:	New	Start date:	04/29/2009
Priority:	Normal	Due date:	
Assignee:	Chad Berkley	% Done:	0%
Category:	core	Estimated time:	0.00 hour
Target version:	3.X.Y	Spent time:	0.00 hour
Bugzilla-Id:	4035		
Description			
When you run a -nogui kepler run, MoMLSimpleApplication should have the ability to filter some of the gui elements in a workflow. This would be useful for running a workflow with basic gui output (such as displays).			

History

#1 - 04/29/2009 03:06 PM - Chad Berkley

See bug 3097 for the provenance of this bug.

#2 - 07/22/2009 09:39 AM - Christopher Brooks

I'm looking over old bugs.

Can this bug be closed?

ant run-workflow-no-gui filters the Display actor out and runs in a headless environment, in this case Linux with \$DISPLAY set to NotAHost:0.0

```
bash-3.2$ ant run-workflow-no-gui -Dworkflow=$PTII/ptolemy/actor/lib/gui/test/Display.xml
Buildfile: build.xml
```

compile:

```
[compile] Compiling ptolemy...
[compile] Getting Ptolemy paths from /Users/cxh/src/kepler/ptolemy/.classpath.default
[compile] Compiling module-manager...
[compile] Compiling ptll...
[compile] Compiling core...
[compile] Compiling event-state...
[compile] Compiling util...
[compile] Compiling gui...
[compile] Compiling loader...
[compile] Compiling r...
[compile] Compiling apple-extensions...
```

run-workflow-no-gui:

```
[run] Getting Ptolemy paths from /Users/cxh/src/kepler/ptolemy/.classpath.default
[run] Set environment variable: PATH =
/Users/cxh/ptll/bin:/usr/local/apache-maven/bin:/usr/bin:/bin:/usr/sbin:/sbin:/usr/local/bin:/usr/texbin:/usr/X11/bin:/usr/bin:/bin:/usr/sbin:/sbin:/usr/texbin:/usr/local/texlive/2007/bin:/Users/cxh/src/kepler/kepler/lib:/Users/cxh/src/kepler/apple-extensions/lib:/Users/cxh/src/kepler/r/lib:/Users/cxh/src/kepler/lo
ader/lib:/Users/cxh/src/kepler/gui/lib:/Users/cxh/src/kepler/util/lib:/Users/cxh/src/kepler/event-state/lib:/Users/cxh/src/kepler/core/lib:/Users/cxh/src/kepl
er/actors/lib:/Users/cxh/src/kepler/directors/lib:/Users/cxh/src/kepler/common/lib:/Users/cxh/src/kepler/ptll/lib:/Users/cxh/src/kepler/module-manager/li
b:/Users/cxh/src/kepler/ptolemy/lib:/Users/cxh/src/kepler/ptolemy-lib/lib
[run] Set environment variable: R_HOME = /Library/Frameworks/R.framework/Resources
[run] /Users/cxh/src/kepler
[run] Found OS Extension file: /Users/cxh/src/kepler/apple-extensions/module-info/osextension.txt
[run] loading OS extensions for OS Mac OS X with class org.kepler.osx.KeplerOSXExtension
[run] loading: org.kepler.KeplerConfigurationApplication args: ptolemy/configs/kepler/ConfigNoGUIWithCache.xml -runThenExit
/Users/cxh/ptll/ptolemy/actor/lib/gui/test/Display.xml
[run] invoking: org.kepler.KeplerConfigurationApplication.main
[run] 179 ms. Memory: 7772K Free: 1556K (20%)
```

BUILD SUCCESSFUL

Total time: 21 seconds

bash-3.2\$

#3 - 03/27/2013 02:25 PM - Redmine Admin

Original Bugzilla ID was 4035