

Kepler - Bug #4180

Kepler command-line execution with cache

06/23/2009 07:42 AM - ben leinfelder

Status:	Resolved	Start date:	06/23/2009
Priority:	Normal	Due date:	
Assignee:	Chad Berkley	% Done:	0%
Category:	core	Estimated time:	0.00 hour
Target version:	2.0.0-alpha1	Spent time:	0.00 hour
Bugzilla-Id:	4180		
Description			
For the webservice execution implementation, we need to be able to run workflows w/o the gui but with the cache enabled. This is close, but not quite there.			
Related issues:			
Blocked by Kepler - Bug #4161: Develop kepler workflow execution engine		Resolved	06/15/2009

History

#1 - 06/23/2009 10:44 AM - Chad Berkley

Now works by using the `ptolemy.moml.MoMLCommandLineApplication` from within `org.kepler.loader.Kepler`. This should eventually be changed to use a new super class of `MoMLApplication` that Christopher and I have been talking about. I partially implemented it yesterday, but then found this work around for the sanparks demo. Closing this bug, but may reopen later if we decide to change to the new `MoMLApplication` superclass.

#2 - 06/23/2009 02:51 PM - Christopher Brooks

Ptolemy now has a baseclass that does not set the look and feel.
The log message says:

```
start-
Created base class ConfigurationApplication and made MoMLApplication extend it so that we can use ConfigurationApplication in non-graphical environments. MoMLApplication now merely sets the look and feel. However, there could be issues here because Effigys contain Tableaus and Tableaus have a javax.swing.JFrame field. Also updated package.html to discuss the different applications and how Configuration/Tableau/Effigy work.
--end--
```

Another issue that we don't have a configuration that just executes a model without bringing up a frame.

#3 - 06/23/2009 03:24 PM - Chad Berkley

Added to `ConfigurationApplication` the ability to load a config from the command line. Added a configuration to kepler to load the needed params without starting the GUI. It is in `ConfigNoGUIWithCache.xml` in `commong/configs/ptolemy/configs/kepler`. More params may need to be added to the config if any subsystems of kepler are found not to be working.

#4 - 03/27/2013 02:25 PM - Redmine Admin

Original Bugzilla ID was 4180