

Kepler - Bug #4336

Merge the old configuration systems

08/26/2009 12:46 PM - Chad Berkley

Status:	Resolved	Start date:	08/26/2009
Priority:	Immediate	Due date:	
Assignee:	Chad Berkley	% Done:	0%
Category:	core	Estimated time:	0.00 hour
Target version:	2.0.0	Spent time:	0.00 hour
Bugzilla-Id:	4336		
Description			
Migrate existing configuration files to use the new configuration system described in bug 3948. Functionality should not be altered when the systems are merged. The three major current configuration systems are the config.xml (ecoinformatics xml), the configuration.xml (moml) and the .properties (java).			
Related issues:			
Blocks Kepler - Bug #3948: Create new configuration system supporting modules		Resolved	04/06/2009

History

#1 - 11/17/2009 02:44 PM - Chad Berkley

Have now removed the configXML system from kepler and replaced it with the new ConfigurationManager. ConfigurationManager documentation can be found here:

<https://kepler-project.org/developers/teams/framework/configuration-system-documentation>

Next step is to figure out how to migrate the .properties files to the new format, then after that, the ptolemy configuration.xml file.

#2 - 11/30/2009 12:02 PM - Chad Berkley

I have converted all but 4 of the .properties files to the new system. The remaining 4, uiDisplayText, uiSettings, uiSVGIconMappingsByClass and uiSVGMappingsByLSID are used by the ptolemy.kernel.util.StaticResources class. This poses a problem because we obviously don't want ptolemy to depend on the kepler configuration system. I've asked Christopher about possibly making a Kepler specific StaticResources class that can use our config system. These 4 properties files will remain until this is sorted out.

The only remaining configuration object to be converted is the ptolemy configuration file itself. How to do this will require more thought.

#3 - 12/02/2009 10:04 AM - Chad Berkley

All .properties files have now been removed from kepler and their contents merged into the configuration manager. StaticResources has been moved from the Ptolemy tree to the Kepler tree as I could not see a real reason why it was in the ptolemy tree to begin with. It is now in util/src/org/kepler/util. The remaining file to convert is the ptolemy configuration.xml file.

#4 - 12/04/2009 01:41 PM - Chad Berkley

All of the kepler specific factory properties have now been removed from the configuration.xml file. I still need to port this to wrp, but then this part should be done. The remaining items in the ptolemy configuration.xml file are pretty static and should not be a problem in the future. We can convert these later if need be. I will close this bug after finishing the wrp work.

#5 - 12/04/2009 01:42 PM - Chad Berkley

removing the 4597 dependency because that doesn't really depend on the configuration conversion.

#6 - 12/04/2009 02:18 PM - Chad Berkley

Also still need to convert the reporting module. I also missed one property in the ptolemy config. "tabPaneFactory" still needs to be removed and converted.

#7 - 12/07/2009 11:42 AM - Chad Berkley

All ptolemy configuration.xml files (that I know about) in kepler (except for the main one in common) have now been removed. This includes the ones in wrp and workflow-run-manager. The properties have been converted to use the configuration manager and are overridden in the modules' Initialize class.

All configuration items that I know about have now been converted to the new system. I'm closing this bug. If any issues with this pop up, please open a new bug.

#8 - 12/07/2009 11:43 AM - Chad Berkley

Closing...

#9 - 03/27/2013 02:26 PM - Redmine Admin

Original Bugzilla ID was 4336