

Kepler - Bug #5439

file parameter ignores directory

07/11/2011 04:10 PM - Daniel Crawl

Status:	Resolved	Start date:	07/11/2011
Priority:	Normal	Due date:	
Assignee:	David Welker	% Done:	0%
Category:	actors	Estimated time:	0.00 hour
Target version:	2.3.0	Spent time:	0.00 hour
Bugzilla-Id:	5439		
Description			
Choosing a file /tmp/file.txt gets replaced with \$KEPLER/file.txt. In Ptolemy it's replaced with \$CWD/file.txt.			

History

#1 - 07/11/2011 06:56 PM - Christopher Brooks

This looks like a problem with my recent FileDialog changes for the Mac.
I'm working on a fix now

#2 - 07/11/2011 07:23 PM - Christopher Brooks

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The issue here is that under Mac OS X, we are now using FileDialog instead of JFileChooser because FileDialog has the native L&F. The problem was that we were not getting the directory from the FileDialog. There are probably other bugs here, it would be good to have a better defined testsuite.

- To replicate the bug:
1. Under Mac OS X, start up with FileDialog:
java -Dptolemy.ptll.useFileDialog=true -classpath \$PTII ptolemy.vergil.VergilApplication
 2. File->New->Graph Editor
 3. Actors -> IO -> Drag a FileReader in.
 4. Double click on the FileReader, hit Browse.
 5. Browse to a directory outside the ptll tree, select a text file.

Formerly, the path would be incorrectly set to a path inside the ptll tree. For example, if I selected /Temp/foo/bar/bif.txt, then the path would end up as /Users/cxh/ptll/bif.txt

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

Original Bugzilla ID was 5439