

Kepler - Bug #5712

illegal option chmod error during Kepler startup

09/18/2012 05:20 PM - Derik Barseghian

Status:	Resolved	Start date:	09/18/2012
Priority:	Normal	Due date:	
Assignee:	Derik Barseghian	% Done:	0%
Category:	general	Estimated time:	0.00 hour
Target version:	2.4.0	Spent time:	0.00 hour
Bugzilla-Id:	5712		

Description

Today during startup of trunk I started noticing this message on mac 10.8.1:

```
[run] Building Kars...
[run] start of workflow-scheduler-gui module initializing
[run] &lt;OS&gt;Mac OS X&lt;/OS&gt;
[run] ### chmod: illegal option -- -
[run] usage:      chmod [-fhv] [-R [-H | -L | -P]] [-a | +a | =a [i][# [ n]]] mode|entry file
...
[run]      chmod [-fhv] [-R [-H | -L | -P]] [-E | -C | -N | -i | -I] file ...
```

History

#1 - 09/19/2012 03:53 PM - Daniel Crawl

In org.kepler.ssh.LocalExec, copyFile() calls chmod --reference. This option does not exist on Mac. I bet this method is now being called after removing the duplicate file copy code.

#2 - 09/19/2012 04:21 PM - Sean Riddle

Yes, this is caused by the call on line 104 of tagging/src/org/kepler/module/tagging/Initialize.java.

#3 - 09/28/2012 01:58 PM - Daniel Crawl

I updated LocalExec.copyFile() to no longer call chmod --reference on Mac.

To reproduce, remove \$HOME/.kepler/cache-2.4/modules/tagging/ontology_catalog.xml, and start Kepler with a suite that includes tagging.

#4 - 10/30/2012 12:59 PM - Derik Barseghian

I still get this error message when starting e.g. the sensor-view suite on trunk head.

#5 - 10/30/2012 03:46 PM - Derik Barseghian

Fixed at r30991. sensor-view-utils-1.0.jar in sensor-view suite needed to be updated to include change to LocalExec.

#6 - 03/27/2013 02:31 PM - Redmine Admin

Original Bugzilla ID was 5712