

Kepler - Bug #4505

NPE from Semantic Search

10/27/2009 01:14 PM - Derik Barseghian

Status:	Resolved	Start date:	10/27/2009
Priority:	Normal	Due date:	
Assignee:	Derik Barseghian	% Done:	0%
Category:	semantics	Estimated time:	0.00 hour
Target version:	2.0.0	Spent time:	0.00 hour
Bugzilla-Id:	4505		

Description

On os X or linux w/ the kepler suite, I get an NPE when I try to run a search in the Semantic Search dialog:

```
[run] java.lang.NullPointerException
      [run]    at org.kepler.objectmanager.ActorMetadata.getActorAsNamedObj(ActorMetadata.java:69
3)
      [run]    at org.kepler.gui.GraphicalActorMetadata.<init>(GraphicalActorMetadata.java:
72)
      [run]    at org.kepler.sms.gui.SemanticSearchDialog._getObjectsToSearch(SemanticSearchDialo
g.java:583)
      [run]    at org.kepler.sms.gui.SemanticSearchDialog._doSearch(SemanticSearchDialog.java:498
)
      [run]    at org.kepler.sms.gui.SemanticSearchDialog.access$800(SemanticSearchDialog.java:88
)
      [run]    at org.kepler.sms.gui.SemanticSearchDialog$_SearchTask.run(SemanticSearchDialog.ja
va:476)
      [run]    at java.lang.Thread.run(Thread.java:637)
```

History

#1 - 12/14/2009 05:35 PM - Derik Barseghian

The error has changed to:

```
java.lang.ClassCastException: org.kepler.objectmanager.cache.ReportLayoutCacheObject
at org.kepler.sms.gui.SemanticSearchDialog._getObjectsToSearch(SemanticSearchDialog.java:577)
at org.kepler.sms.gui.SemanticSearchDialog._doSearch(SemanticSearchDialog.java:497)
at org.kepler.sms.gui.SemanticSearchDialog.access$8(SemanticSearchDialog.java:493)
at org.kepler.sms.gui.SemanticSearchDialog$_SearchTask.run(SemanticSearchDialog.java:475)
```

#2 - 01/13/2010 04:31 PM - Derik Barseghian

The error for this is now:

```
java.lang.NullPointerException
at org.kepler.objectmanager.ActorMetadata.getActorAsNamedObj(ActorMetadata.java:778)
at org.kepler.gui.GraphicalActorMetadata.<init>(GraphicalActorMetadata.java:72)
at org.kepler.sms.gui.SemanticSearchDialog._getObjectsToSearch(SemanticSearchDialog.java:580)
at org.kepler.sms.gui.SemanticSearchDialog._doSearch(SemanticSearchDialog.java:497)
at org.kepler.sms.gui.SemanticSearchDialog.access$8(SemanticSearchDialog.java:493)
at org.kepler.sms.gui.SemanticSearchDialog$_SearchTask.run(SemanticSearchDialog.java:475)
at java.lang.Thread.run(Thread.java:613)
```

#3 - 01/13/2010 06:38 PM - Derik Barseghian

fixed in r22488, semantic search can return results now.

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

Original Bugzilla ID was 4505