

Kepler - Bug #2518

LibraryIndex 'read' method does not work correctly

08/23/2006 10:41 AM - Dan Higgins

Status:	Resolved	Start date:	08/23/2006
Priority:	Normal	Due date:	
Assignee:	Dan Higgins	% Done:	0%
Category:	general	Estimated time:	0.00 hour
Target version:	1.0.0rc1	Spent time:	0.00 hour
Bugzilla-Id:	2518		

Description

The class org\kepler\objectmanager\library\LibraryIndex class has a serialize method for saving the actor library as an xml document and, if saved, retrieving the info with a 'read' method. Currently the 'serialize' method is commented out so the library is rebuilt on startup. Attempting to use the serialize method pointer out that the 'read' method does not work properly with the current actor ontologies!

The reason is that 'read' assumes that there is only one level of 'concept' in the xml; i.e. assumes there is component (actor) under each concept, not another concept. Currently, the actor ontologies DO have concepts as children of concepts, so the library does not get created correctly. (This is only a problem if we try to use serialize to speed up Kepler startup.)

History

#1 - 06/26/2007 02:16 PM - Dan Higgins

rewrote the guts of the 'read' method to correctly recreate the tree

#2 - 03/27/2013 02:20 PM - Redmine Admin

Original Bugzilla ID was 2518