

Kepler - Bug #4424

KeplerLSID should implement hashCode

09/29/2009 04:42 PM - Derik Barseghian

<b>Status:</b>	Resolved	<b>Start date:</b>	09/29/2009
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Aaron Aaron	<b>% Done:</b>	0%
<b>Category:</b>	core	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Unspecified	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	4424		
<b>Description</b>			
KeplerLSID overrides equals, and so it should therefore override hashCode as well.			
I suspect this is why doing a map.containsKey(lsid) does not work (the lsid key is not found, even if it's in there). There was a bug due to this issue in KARFile. I implemented a little workflow-around and will add a note in the code referring to this bug. If implementing hashCode() does fix the containsKey issue, we should revert to the commented out code, as it's cleaner.			

History

#1 - 10/02/2009 05:08 PM - Aaron Aaron

hashCode is implemented now, there's a JUnit test called KeplerLSIDTest that shows the contains method is working properly now on hashed KeplerLSID objects.

#2 - 03/27/2013 02:26 PM - Redmine Admin

Original Bugzilla ID was 4424