

Kepler - Bug #5033

Workflow Run Manager - Allow multiple instances of WRM in one Kepler instance

05/27/2010 12:50 PM - Derik Barseghian

Status:	Resolved	Start date:	05/27/2010
Priority:	Normal	Due date:	
Assignee:	Derik Barseghian	% Done:	0%
Category:	sensor-view	Estimated time:	0.00 hour
Target version:	sensor-view-0.9.0	Spent time:	0.00 hour
Bugzilla-Id:	5033		
Description As Figure 6 implies, each Kepler window has a WRM that may be showing run results on a different server: https://kepler-project.org/developers/incubation/kepler-engineering-view-for-reap/engineering-view-plans			
Related issues:			
Blocked by Kepler - Bug #4755: update workflow run manager and reporting to d...		Resolved	02/05/2010
Blocked by Kepler - Bug #5095: test kepler and wrp for memory leaks		In Progress	07/14/2010

History

#1 - 06/10/2010 05:19 PM - Derik Barseghian

I've made some progress on this bug, I've created a WorkflowRunManagerManager (could use a rename) to manage the now possibly multiple instances of WRMs. A WRM may be associated with a TableauFrame, and this is how the system is able to know which WRM to use in various areas, mainly this is for the KAR entry handler methods for ReportLayoutKAREntryHandler and WorkflowRunEntryHandler -- I've added a TableauFrame argument to many of the KAR related methods (it may be null during headless runs).

#2 - 09/03/2010 06:42 PM - Derik Barseghian

Currently, in the WRMM a WRM may be shared among X windows (the identifier i'm using for a window is a tableauFrame). So a WRM may only be disposed when all tableauFrames mapped to it are closed. However the WRM is constructed with and keeps a tableauFrame as a member. When the window for this tableauFrame is closed, the member copy in WRM lives on until the WRM is disposed. Look into removing the member, or perhaps switching to one of the other tableauFrames still using it with an e.g. wrm.setTableauFrame(tf), or some other solution so that this copy of of the tableauFrame may be disposed on the relevant windowClosed event.

#3 - 10/27/2010 05:52 PM - Derik Barseghian

I removed the member tableauFrame, no longer seems necessary.

(In reply to comment [#2](#))

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#4 - 02/01/2011 05:11 PM - Derik Barseghian

Closing

#5 - 02/14/2011 01:45 PM - Derik Barseghian

changing bugs from REAP to Kepler product

#6 - 03/27/2013 02:28 PM - Redmine Admin

Original Bugzilla ID was 5033