

Kepler - Bug #4230

problem associating errors with particular execution

07/08/2009 05:57 PM - Derik Barseghian

Status:	Resolved	Start date:	07/08/2009
Priority:	Normal	Due date:	
Assignee:	Daniel Crawl	% Done:	0%
Category:	provenance	Estimated time:	0.00 hour
Target version:	wrp-modules-2.0.0	Spent time:	0.00 hour
Bugzilla-Id:	4230		
Description			
In SDF provenance records to the error table an exception thrown after the workflow stops. In PN, multiple exceptions may be thrown, and this happens during execution. Right now there's a problem with these errors getting recorded. Related/in addition: there's also difficulty knowing which execution errors are correlated with, since the same workflow may be executing and throwing errors in multiple windows. As Dan notes: Manager reports exceptions asynchronously; need a way to tie an exception to corresponding execution.			
Related issues:			
Blocked by Kepler - Bug #4231: Workflow Run Manager - failed runs should be h...		Resolved	07/08/2009
Blocked by Kepler - Bug #4357: Workflow Run Manager does not mark last failed...		Resolved	08/31/2009

History

#1 - 03/30/2010 06:27 PM - Derik Barseghian

Dan, any updates for this bug?

#2 - 03/31/2010 04:03 PM - Daniel Crawl

I have no updates for this bug.

It will take some effort since it requires changing Ptolemy's Manager and possibly the ExecutionListener interface. Currently ExecutionListeners receive error events asynchronously, but this makes it impossible to associate an error to a specific model execution.

Postpone this to a later release?

#3 - 03/31/2010 04:31 PM - Derik Barseghian

changed title -- this isn't particular to the PN director, it can happen with other directors as well.

#4 - 04/15/2010 02:44 PM - Daniel Crawl

Fixed.

#5 - 03/27/2013 02:26 PM - Redmine Admin

Original Bugzilla ID was 4230