

Kepler - Bug #5357

invocation problems with Distributed Composite Actor Options dialog

03/23/2011 07:06 PM - Derik Barseghian

Status:	New	Start date:	03/23/2011
Priority:	Normal	Due date:	
Assignee:	jianwu jianwu	% Done:	0%
Category:	distributed execution	Estimated time:	0.00 hour
Target version:	Unspecified	Spent time:	0.00 hour
Bugzilla-Id:	5357		

Description

Sometimes the Distributed Composite Actor Options (DCAO) dialog doesn't come up when it should, and sometimes it appears when it shouldn't. Also, I'm not clear on if the text in the alert that appears when it refuses to come up (shown below) is correct.

In master-slave, drag out a DistributedCompositeActor.

If you right-click on the DistributedCompositeActor, and select Distribute this actor, you get an Alert:

'Distribute this actor' is not available for actors of type: org.kepler.distributed.DistributedCompositeActor. Only TypedCompositeActor and CompositeActor can be distributed

Yet if you double-click on it, you're able to bring up the DCAO dialog.

Also, if you drag out a CompositeActor, and double-click on it, you get the usual Edit Parameters dialog. If you right-click 'Distribute this actor', you get the DCAO dialog. A subsequent double-click on the actor and now instead of the Edit Parameters dialog, the DCAO dialog appears. A subsequent right-click 'Distribute this actor' and now you get the Alert message saying you can't.

History

#1 - 03/24/2011 05:30 PM - jianwu jianwu

After explaining to Derik, he agreed the above behavior is correct. We also agreed that a visual indication of some sort, e.g. the icon, would go a long way towards making this more clear. So I change the importance of the bug to be 'enhancement'.

#2 - 03/24/2011 05:35 PM - Derik Barseghian

One more ER - if the actor is already distributed, maybe the alert can say something like "this actor is already distributed" instead of saying: 'Distribute this actor' is not available for actors of type: org.kepler.distributed.DistributedCompositeActor.

Or simply disable (gray out) the menu option if that's easy.

#3 - 03/24/2011 06:12 PM - jianwu jianwu

for quick improvement, dialogue messages are updated to be more clear at version 27366.

#4 - 03/27/2013 02:30 PM - Redmine Admin

Original Bugzilla ID was 5357