

## Kepler - Bug #4789

### multiport input to composite actor seems to only pass first token

02/11/2010 11:01 AM - Oliver Soong

<b>Status:</b>	Resolved	<b>Start date:</b>	02/11/2010
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Chad Berkley	<b>% Done:</b>	0%
<b>Category:</b>	general	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Unspecified	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	4789		
<b>Description</b>			
See attached workflow. The problem is not likely to sit with RExpression itself, as I can move the RExpression actor out of the composite and things work as expected.			

#### History

##### #1 - 02/17/2010 11:26 AM - Oliver Soong

If I listen to the multiport input on the RExpression inside the composite, I see one token on a single channel. If I move the multiport RExpression outside the composite, I see 2 tokens on 3 channels (3rd channel has no token as expected). As Chad found, if I replace the 3 outer RExpressions with Constant or Expression actors, the multiport Rexpression inside the composite behaves as expected.

##### #2 - 02/17/2010 12:26 PM - Oliver Soong

Inside the composite, the relation between the multiport and the RExpression has width 1. I'm not sure how or why it got set, but there's no "bug" per se.

##### #3 - 03/27/2013 02:28 PM - Redmine Admin

Original Bugzilla ID was 4789

#### Files

test multiport composite error.xml	50.1 KB	02/11/2010	Oliver Soong
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