

Kepler - Bug #3910

RExpression multiport input drops record columns

03/19/2009 12:27 PM - Oliver Soong

Status:	Resolved	Start date:	03/19/2009
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	actors	Estimated time:	0.00 hour
Target version:	3.X.Y	Spent time:	0.00 hour
Bugzilla-Id:	3910		

Description

XP Pro x64 SP2, Java 1.6.0_11, Kepler 1.0.0 from kepler-project.org

Sending multiple records to the RExpression actor via a multiport input does not work as expected. With a single record, it behaves as expected. With two different records, it seems to drop the last column from each. If the two records come from the same source, the actor behaves as expected. If the two records come from different sources but contain the same data, the actor behaves as expected. With three different records, it seems to drop the first and last column. If the three records come from the same source, the actor behaves as expected. If the three records come from different sources but contain the same data, the actor behaves as expected. If only two of the three records contain unique data, then the actor drops the last column from all three.

The URL points to a workflow demonstrating the problem.

History

#1 - 03/20/2009 02:36 PM - Oliver Soong

This works correctly with the new RExpression2 actor in kepler-trunk.

#2 - 03/26/2009 08:42 AM - ben leinfelder

what good news (RExpression2 actor)!

#3 - 04/13/2009 05:09 PM - ben leinfelder

I tried this with the RExpression actor (AKA the original "RExpression1") off of kepler-trunk and it seems to work. Every display shows me the three columns:

Amount | Date | Rainfall_Station

I'm inclined to close this bug since it seems to not be a problem going forward (with either R actor implementation 1 or 2).

#4 - 04/14/2009 10:00 AM - Oliver Soong

Closing. It was a bug in Kepler 1.0.0 with RExpression1 that works in Kepler 1.x dev with RExpression1. I had it wrong in the earlier comment about using RExpression2.

#5 - 03/27/2013 02:24 PM - Redmine Admin

Original Bugzilla ID was 3910