

Kepler - Bug #3960

RExpression2 - support arrayType(arrayType(...)) tokens

04/07/2009 02:27 PM - ben leinfelder

Status:	Resolved	Start date:	04/07/2009
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	actors	Estimated time:	0.00 hour
Target version:	2.0.0	Spent time:	0.00 hour
Bugzilla-Id:	3960		
Description			
the Ptolemy expression: {{1}, "b", {3}}			
will result in a Token with type:			
arrayType(arrayType(string,1),3)			
We need to [recursively] handle ArrayTokens that are input to the RExpression2 actor			

History

#1 - 04/13/2009 04:01 PM - ben leinfelder

can now handle arrayType(arrayType(...)) so that the given expression ends up looking like: {"1", "b", "3"}
Notice that the list structure was dropped since there is only a single value for each. When the one of the inner arrays has more than a single item, the list structure is used: {{1,2}, "b", {3}}
becomes {"1", "2"}, {"b"}, {"3"}
And, yes, everything is converted to their string representation as noted in another ticket.

#2 - 04/13/2009 04:25 PM - Oliver Soong

Why make assumptions about dropping single element list structures? Maybe I want a list of single element lists.

#3 - 04/13/2009 04:29 PM - ben leinfelder

out of my control!

#4 - 03/27/2013 02:25 PM - Redmine Admin

Original Bugzilla ID was 3960