

Kepler - Bug #2323

Remove text added with "Attribute" actor from older workflows

12/16/2005 01:36 PM - Matthew Brooke

<b>Status:</b>	Resolved	<b>Start date:</b>	12/16/2005
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Dan Higgins	<b>% Done:</b>	0%
<b>Category:</b>	general	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0.0rc1	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	2323		
<b>Description</b> When using Batik rendering:  In existing workflows that use the <code>ptolemy.kernel.util.Attribute</code> for annotations, the annotation text does not wrap - instead, it is all on one long line.  I can't find a plain "Attribute" in the actor library, so maybe this is only a problem with existing workflows. Should people be using the annotation actor ( <code>ptolemy.vergil.kernel.attributes.TextAttribute</code> ) instead??			
<b>Related issues:</b> Blocked by Kepler - Bug #2245: TRACKING: Batik SVG Rendering - remaining tasks <b>In Progress</b> 11/04/2005			

History

#1 - 02/28/2006 08:43 PM - Matthew Brooke

important for backwards compatibility - changing to P1

#2 - 04/10/2006 04:51 PM - Matthew Brooke

Spoke with Matt Jones on 10Apr06 - basically, any new text annotations created in Kepler will use the Annotation Actor (`ptolemy.vergil.kernel.attributes.TextAttribute` class); only old workflows use the "Attribute" for annotation (`ptolemy.kernel.util.Attribute`). We also noticed a problem whereby changes to the Attribute text do not show up in the workflow - another reason to move away from using plain Attributes for text.

So - we decided that to resolve this bug, the workflows to be shipped with Kepler 1.0 should be inspected to see if they use the old-style "`ptolemy.kernel.util.Attribute`" for text, and if so, they should be edited so they use the Annotation Actor instead ("`ptolemy.vergil.kernel.attributes.TextAttribute`").

#3 - 05/26/2006 10:40 AM - Matthew Brooke

Changed title, reassigned to Dan, and changed category to General (not UI, but wasn't sure which category "workflows" belongs to)

#4 - 06/08/2006 01:26 PM - Dan Higgins

There are a number of Ptolemy example workflow that have the 'non-wrapping' attribute problem that we cannot fix. (i.e. not in the Kepler code base)

#5 - 06/08/2006 01:30 PM - Christopher Brooks

Maybe we can create a filter that fixes the text in the Ptolemy models so that it properly displays. Is there a particular model that is wrong? I'll see what I can do.

Also, the relation are offset in the Ptolemy models because the SVG Icons have a different origin.

#6 - 04/06/2007 02:06 PM - Dan Higgins

None of the wfs shipped with recent beta release have this problem any longer, so I am lowering the priority.

#7 - 12/10/2007 01:27 PM - Dan Higgins

This has been completed with all workflows in the 'demos' subdirectory. A few examples may still exist in the 'workflows' subdirectory, but those examples are provided as examples only and not guaranteed to work.

Original Bugzilla ID was 2323