# Kepler - Bug #5607

## constant actor icon won't automatically re-size since 2.3.

05/14/2012 11:44 AM - jianwu jianwu

Status: Resolved Start date: 05/14/2012

Priority: Normal Due date:

Assignee: Christopher Brooks % Done: 0%

Category:interfaceEstimated time:0.00 hourTarget version:2.4.0Spent time:0.00 hour

Bugzilla-ld: 5607

### **Description**

For actor 'Constant' and 'String Constant', Kepler GUI used to automatically replace long text with its first a few characters followed by '...'. I validated it in Kepler 2.2. But since Kepler 2.3 (also in Kepler trunk), these two actors won't re-size anymore. All the text in their value parameter is displayed in GUI. It is very unfriendly when the text is very long.

I attached a demo workflow and its displays in Kepler 2.2 and 2.3.

### **History**

#### #3 - 05/14/2012 11:47 AM - jianwu jianwu

This bug might be related to bug 5587.

#### #4 - 06/15/2012 10:36 AM - Christopher Brooks

If the value of a Const actor is a long string, then the icon is not truncated. This occurs in both Kepler and Vergil.

#### #5 - 06/15/2012 03:11 PM - Christopher Brooks

I've backed out a portion of this change:

2011-03-03 16:41 cshelton

 [r60470] /trunk/ptolemy/vergil/icon/AttributeValuelcon.java, /trunk/ptolemy/vergil/icon/BoxedValuelcon.java: Modified BoxedValuelcon to ignore the default displayWidth and displayHeight parameters and render the full string value of the attribute in its icon.

I've sent email to Charles asking for a use case that requires the icon to not be truncated.

This should be left open until Charles and I reach a consensus about this.

### #6 - 03/27/2013 02:31 PM - Redmine Admin

Original Bugzilla ID was 5607

### **Files**

constant-string-2.2.xml	5.52 KB	05/14/2012	jianwu jianwu
constant-actor-in-kepler-2.2.png	9.96 KB	05/14/2012	jianwu jianwu
constant-actor-in-kepler-2.3.png	17.1 KB	05/14/2012	jianwu jianwu

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