

## Kepler - Bug #4062

### Web Services and Data Transformation demo throws a StringOutOfBounds

05/12/2009 06:54 PM - Christopher Brooks

<b>Status:</b>	Resolved	<b>Start date:</b>	05/12/2009
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Crawl	<b>% Done:</b>	0%
<b>Category:</b>	general	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.0.0	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	4062		

#### Description

Web Services and Data Transformation demo brings up an exception:

```
Java.lang.StringIndexOutOfBoundsException: String index out of range: -5
at java.lang.String.substring(String.java:1768)
at org.sdm.spa.WebService.attributeChanged(WebService.java:417)
at ptolemy.data.expr.Variable._setTokenAndNotify(Variable.java:1992)
at ptolemy.data.expr.Variable._evaluate(Variable.java:1646)
at ptolemy.data.expr.Variable._propagate(Variable.java:1732)
at ptolemy.data.expr.Variable.validate(Variable.java:1430)
at ptolemy.moml.MoMLParser.endDocument(MoMLParser.java:666)
at com.microstar.xml.XmlParser.doParse(XmlParser.java:162)
at com.microstar.xml.XmlParser.parse(XmlParser.java:132)
at ptolemy.moml.MoMLParser.parse(MoMLParser.java:1410)
at ptolemy.moml.MoMLParser.parse(MoMLParser.java:1347)
at ptolemy.moml.MoMLParser.parse(MoMLParser.java:1298)
at ptolemy.actor.gui.PtolemyEffigy$Factory.createEffigy(PtolemyEffigy.java:417)
at ptolemy.actor.gui.EffigyFactory.createEffigy(EffigyFactory.java:215)
at ptolemy.actor.gui.Configuration.openModel(Configuration.java:666)
at ptolemy.actor.gui.Configuration.openModel(Configuration.java:626)
at ptolemy.actor.gui.HTMLViewer.hyperlinkUpdate(HTMLViewer.java:295)
at javax.swing.JEditorPane.fireHyperlinkUpdate(JEditorPane.java:320)
at javax.swing.text.html.HTMLEditorKit$LinkController.activateLink(HTMLEditorKit.java:827)
at javax.swing.text.html.HTMLEditorKit$LinkController.mouseClicked(HTMLEditorKit.java:637)
at java.awt.AWTEventMulticaster.mouseClicked(AWTEventMulticaster.java:212)
at java.awt.Component.processMouseEvent(Component.java:5605)
at javax.swing.JComponent.processMouseEvent(JComponent.java:3135)
at java.awt.Component.dispatchEvent(Component.java:5367)
at java.awt.Container.dispatchEvent(Container.java:2010)
at java.awt.Component.dispatchEventImpl(Component.java:4068)
at java.awt.Container.dispatchEventImpl(Container.java:2068)
at java.awt.Component.dispatchEvent(Component.java:3903)
at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4256)
at java.awt.LightweightDispatcher.processMouseEvent(Container.java:3945)
at java.awt.LightweightDispatcher.dispatchEvent(Container.java:3866)
at java.awt.Container.dispatchEventImpl(Container.java:2054)
at java.awt.Window.dispatchEventImpl(Window.java:1801)
at java.awt.Component.dispatchEvent(Component.java:3903)
at java.awt.EventQueue.dispatchEvent(EventQueue.java:463)
at java.awt.EventQueue.dispatchEvent(EventDispatchThread.java:269)
at java.awt.EventQueue.dispatchEvent(EventDispatchThread.java:190)
at java.awt.EventQueue.dispatchEvent(EventDispatchThread.java:184)
at java.awt.EventQueue.dispatchEvent(EventDispatchThread.java:176)
at java.awt.EventQueue.run(EventDispatchThread.java:110)
```

This happens in both the installer and the svn tree.

#### Related issues:

Blocked by Kepler - Bug #3734: Some demos no longer work after new build/repos

Resolved

01/08/2009

#### History

**#1 - 05/14/2009 05:30 PM - Daniel Crawl**

This error is from the web service actor. I'll look into it.

**#2 - 05/20/2009 09:06 AM - Daniel Crawl**

Fixed: looks like the actor relied on its parameters to be set in a specific order.

**#3 - 03/27/2013 02:25 PM - Redmine Admin**

Original Bugzilla ID was 4062