

## Kepler - Bug #4171

### dragging actor to canvas then back to component tree area gives NPE

06/18/2009 12:03 PM - Derik Barseghian

<b>Status:</b>	Resolved	<b>Start date:</b>	06/18/2009
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Derik Barseghian	<b>% Done:</b>	0%
<b>Category:</b>	interface	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	wrp-modules-2.0.0	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	4171		

#### Description

I'm getting an NPE when I drag a component out to canvas, don't drop, and then drag it back over the component tree area:

```
Exception in thread "AWT-EventQueue-0" java.lang.NullPointerException
at java.awt.dnd.DropTarget$DropTargetAutoScroller.updateRegion(DropTarget.java:668)
at java.awt.dnd.DropTarget$DropTargetAutoScroller.actionPerformed(DropTarget.java:710)
at javax.swing.Timer.fireActionPerformed(Timer.java:271)
at javax.swing.Timer$DoPostEvent.run(Timer.java:201)
at java.awt.event.InvocationEvent.dispatch(InvocationEvent.java:209)
at java.awt.EventQueue.dispatchEvent(EventQueue.java:461)
at java.awt.EventDispatchThread.pumpOneEventForHierarchy(EventDispatchThread.java:269)
at java.awt.EventDispatchThread.pumpEventsForHierarchy(EventDispatchThread.java:190)
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:184)
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:176)
at java.awt.EventDispatchThread.run(EventDispatchThread.java:110)
```

#### History

##### #1 - 06/18/2009 01:00 PM - Christopher Brooks

I can't reproduce this in Ptolemy or Kepler on the Mac under Java 1.5.0\_19.  
What platform and version of Java are you running?

##### #2 - 06/18/2009 01:16 PM - Derik Barseghian

It looks like this bug is specific to the wrp suite; I don't get it in the kepler trunk or the workflow-run-manager module. Sorry about that.

I'm seeing it both on my mac: Java 1.5.0\_16 and on linux: Java 1.5.0\_13 when using the wrp suite.

##### #3 - 08/12/2009 03:11 PM - Chad Berkley

I confirmed that this does not happen in the kepler suite. there might be something weird going on with the overrides in wrp or something.

##### #4 - 12/27/2009 08:56 AM - ben leinfelder

there's a PTree override in the reporting module...but I don't see it being referenced in that module. Looking into removing the override.

##### #5 - 12/27/2009 09:23 AM - ben leinfelder

removed PTree override in reporting. all better now!

##### #6 - 12/27/2009 09:23 AM - ben leinfelder

er, close

##### #7 - 03/27/2013 02:25 PM - Redmine Admin

Original Bugzilla ID was 4171