

Servoy Treeview Bean - Defect #788

Error on initialization on MacOSX/Java 7 when running from server

02/19/2014 05:37 PM - Nicola Gervasi

Status:	New	Start date:	02/19/2014
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Browser (if web client):			
Description			
In Windows everything is fine, in Mac Developer everything is fine but when running from Server (7.3/7.4rc2) using a MacOS client (java 1.7) I get the following error: <pre>java.lang.ExceptionInInitializerError at com.servoy.extensions.beans.treeview.TreeView.getBeanInstance(Unknown Source) at com.servoy.j2db.component.ComponentFactory.createBean(ComponentFactory.java:2334) at com.servoy.j2db.component.ComponentFactory.createComponentEx(ComponentFactory.java:372) at com.servoy.j2db.component.ComponentFactory.createComponent(ComponentFactory.java:257) at com.servoy.j2db.smart.dataui.DataRendererFactory.placeElements(DataRendererFactory.java:300) at com.servoy.j2db.smart.dataui.DataRendererFactory.completeRenderers(DataRendererFactory.java:266) at com.servoy.j2db.FormController.createDataRenderers(FormController.java:448) at com.servoy.j2db.FormController.init(FormController.java:278) at com.servoy.j2db.FormManager.leaseFormPanel(FormManager.java:920) at com.servoy.j2db.FormManager.leaseFormPanel(FormManager.java:1) at com.servoy.j2db.scripting.CreationalPrototype.get(CreationalPrototype.java:171) at org.mozilla.javascript.ScriptableObject.getProperty(ScriptableObject.java:2141) at org.mozilla.javascript.ScriptRuntime.getObjectProp(ScriptRuntime.java:1518) at org.mozilla.javascript.ScriptRuntime.getObjectProp(ScriptRuntime.java:1505) at org.mozilla.javascript.gen.SintProFramework_forms_nav_web2_navInit_8._c_navInit_0(Unknown Source) at org.mozilla.javascript.gen.SintProFramework_forms_nav_web2_navInit_8.call(Unknown Source) at org.mozilla.javascript.optimizer.OptRuntime.callName0(OptRuntime.java:97) at org.mozilla.javascript.gen.SintProFramework_forms_nav_web2_init_7._c_init_0(Unknown Source) at org.mozilla.javascript.gen.SintProFramework_forms_nav_web2_init_7.call(Unknown Source) at org.mozilla.javascript.optimizer.OptRuntime.callProp0(OptRuntime.java:107) at org.mozilla.javascript.gen.SintProFramework_scopes_globals_frameworkInit_4._c_frameworkInit_0(SintProFramework/scopes/globals/frameworkInit:243) at org.mozilla.javascript.gen.SintProFramework_scopes_globals_frameworkInit_4.call(SintProFramework/scopes/globals/frameworkInit) at org.mozilla.javascript.ContextFactory.doTopCall(ContextFactory.java:406) at org.mozilla.javascript.ScriptRuntime.doTopCall(ScriptRuntime.java:3204) at org.mozilla.javascript.gen.SintProFramework_scopes_globals_frameworkInit_4.call(SintProFramework/scopes/globals/frameworkInit) at com.servoy.j2db.scripting.ScriptEngine.executeFunction(ScriptEngine.java:626) at com.servoy.j2db.scripting.ScopesScope.executeGlobalFunction(ScopesScope.java:164) at com.servoy.j2db.FormManager.makeSolutionSettings(FormManager.java:360) at com.servoy.j2db.smart.SwingFormManager.makeSolutionSettings(SwingFormManager.java:179) at com.servoy.j2db.FormManager\$1.run(FormManager.java:168) at java.awt.event.InvocationEvent.dispatch(InvocationEvent.java:251) at java.awt.EventQueue.dispatchEventImpl(EventQueue.java:733) at java.awt.EventQueue.access\$200(EventQueue.java:103) at java.awt.EventQueue\$3.run(EventQueue.java:694) at java.awt.EventQueue\$3.run(EventQueue.java:692) at java.security.AccessController.doPrivileged(Native Method) at java.security.ProtectionDomain\$1.doIntersectionPrivilege(ProtectionDomain.java:76) at java.awt.EventQueue.dispatchEvent(EventQueue.java:703) at java.awt.EventDispatchThread.pumpOneEventForFilters(EventDispatchThread.java:242) at java.awt.EventDispatchThread.pumpEventsForFilter(EventDispatchThread.java:161) at java.awt.EventDispatchThread.pumpEventsForHierarchy(EventDispatchThread.java:150) at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:146)</pre>			

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at java.awt.EventQueueDispatchThread.pumpEvents(EventDispatchThread.java:138)
at java.awt.EventQueueDispatchThread.run(EventDispatchThread.java:91)
Caused by: java.lang.NullPointerException
at com.servoy.extensions.beans.treeview.SwingTreeView.<clinit>(Unknown Source)
... 44 more
```

feb 19, 2014 5:34:27 PM com.servoy.j2db.util.Debug error
SEVERE: Throwable, script stacktrace:
at SintProFramework/scopes/globals/frameworkInit:243 (frameworkInit)

Exception Object: org.mozilla.javascript.EcmaError: TypeError: Cannot call method "setDataSet" of undefined
(SintProFramework/scopes/globals/frameworkInit#243)
MSG: TypeError: Cannot call method "setDataSet" of undefined (SintProFramework/scopes/globals/frameworkInit#243)
StackTrace:

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[org.mozilla.javascript.ScriptRuntime.constructError(ScriptRuntime.java:3772),org.mozilla.javascript.ScriptRuntime.constructError(Scr
iptRuntime.java:3756),org.mozilla.javascript.ScriptRuntime.typeError(ScriptRuntime.java:3777),org.mozilla.javascript.ScriptRuntime.t
ypeError2(ScriptRuntime.java:3793),org.mozilla.javascript.ScriptRuntime.undefCallError(ScriptRuntime.java:3809),org.mozilla.javascr
ipt.ScriptRuntime.getPropFunctionAndThisHelper(ScriptRuntime.java:2289),org.mozilla.javascript.ScriptRuntime.getPropFunctionAn
dThis(ScriptRuntime.java:2283),org.mozilla.javascript.gen.SintProFramework_forms_nav_web2_navInit_8._c_navInit_0(Unknown
Source),org.mozilla.javascript.gen.SintProFramework_forms_nav_web2_navInit_8.call(Unknown
Source),org.mozilla.javascript.optimizer.OptRuntime.callName0(OptRuntime.java:97),org.mozilla.javascript.gen.SintProFramework_f
orms_nav_web2_init_7._c_init_0(Unknown
Source),org.mozilla.javascript.gen.SintProFramework_forms_nav_web2_init_7.call(Unknown
Source),org.mozilla.javascript.optimizer.OptRuntime.callProp0(OptRuntime.java:107),org.mozilla.javascript.gen.SintProFramework_s
copes_globals_frameworkInit_4._c_frameworkInit_0(SintProFramework/scopes/globals/frameworkInit:243),org.mozilla.javascript.gen
.SintProFramework_scopes_globals_frameworkInit_4.call(SintProFramework/scopes/globals/frameworkInit),org.mozilla.javascript.Co
ntextFactory.doTopCall(ContextFactory.java:406),org.mozilla.javascript.ScriptRuntime.doTopCall(ScriptRuntime.java:3204),org.mozil
la.javascript.gen.SintProFramework_scopes_globals_frameworkInit_4.call(SintProFramework/scopes/globals/frameworkInit),com.ser
voy.j2db.scripting.ScriptEngine.executeFunction(ScriptEngine.java:626),com.servoy.j2db.scripting.ScopesScope.executeGlobalFunct
ion(ScopesScope.java:164),com.servoy.j2db.FormManager.makeSolutionSettings(FormManager.java:360),com.servoy.j2db.smart.S
wingFormManager.makeSolutionSettings(SwingFormManager.java:179),com.servoy.j2db.FormManager$1.run(FormManager.java:1
68),java.awt.event.InvocationEvent.dispatch(InvocationEvent.java:251),java.awt.EventQueue.dispatchEventImpl(EventQueue.java:7
33),java.awt.EventQueue.access$200(EventQueue.java:103),java.awt.EventQueue$3.run(EventQueue.java:694),java.awt.EventQueue
$3.run(EventQueue.java:692),java.security.AccessController.doPrivileged(Native
Method),java.security.ProtectionDomain$1.doIntersectionPrivilege(ProtectionDomain.java:76),java.awt.EventQueue.dispatchEvent(E
ventQueue.java:703),java.awt.EventQueueDispatchThread.pumpOneEventForFilters(EventDispatchThread.java:242),java.awt.EventDispat
chThread.pumpEventsForFilter(EventDispatchThread.java:161),java.awt.EventQueueDispatchThread.pumpEventsForHierarchy(EventDisp
atchThread.java:150),java.awt.EventQueueDispatchThread.pumpEvents(EventDispatchThread.java:146),java.awt.EventQueueDispatchThre
ad.pumpEvents(EventDispatchThread.java:138),java.awt.EventQueueDispatchThread.run(EventDispatchThread.java:91)]
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feb 19, 2014 5:34:28 PM com.servoy.j2db.util.Debug error
SEVERE: TypeError: Cannot read property "controller" from
org.mozilla.javascript.EcmaError: TypeError: Cannot read property "controller" from
at org.mozilla.javascript.ScriptRuntime.constructError(ScriptRuntime.java:3772)
at org.mozilla.javascript.ScriptRuntime.constructError(ScriptRuntime.java:3756)
at org.mozilla.javascript.ScriptRuntime.typeError(ScriptRuntime.java:3777)
at org.mozilla.javascript.ScriptRuntime.typeError2(ScriptRuntime.java:3793)
at org.mozilla.javascript.ScriptRuntime.undefReadError(ScriptRuntime.java:3804)
at org.mozilla.javascript.ScriptRuntime.getObjectProp(ScriptRuntime.java:1503)
at org.mozilla.javascript.gen.SintProFramework_scopes_nav_getActiveForm_10._c_getActiveForm_0(Unknown Source)
at org.mozilla.javascript.gen.SintProFramework_scopes_nav_getActiveForm_10.call(Unknown Source)
at org.mozilla.javascript.optimizer.OptRuntime.callProp0(OptRuntime.java:107)
at org.mozilla.javascript.gen.SintProFramework_scopes_globals_onErrorHandler_9._c_onErrorHandler_0(Unknown Source)
at org.mozilla.javascript.gen.SintProFramework_scopes_globals_onErrorHandler_9.call(Unknown Source)
at org.mozilla.javascript.ContextFactory.doTopCall(ContextFactory.java:406)
at org.mozilla.javascript.ScriptRuntime.doTopCall(ScriptRuntime.java:3204)
at org.mozilla.javascript.gen.SintProFramework_scopes_globals_onErrorHandler_9.call(Unknown Source)
at com.servoy.j2db.scripting.ScriptEngine.executeFunction(ScriptEngine.java:626)
at com.servoy.j2db.scripting.ScopesScope.executeGlobalFunction(ScopesScope.java:164)
at com.servoy.j2db.ClientState.handleException(ClientState.java:1636)
at com.servoy.j2db.scripting.ScriptEngine.executeFunction(ScriptEngine.java:640)
at com.servoy.j2db.scripting.ScopesScope.executeGlobalFunction(ScopesScope.java:164)
at com.servoy.j2db.FormManager.makeSolutionSettings(FormManager.java:360)
at com.servoy.j2db.smart.SwingFormManager.makeSolutionSettings(SwingFormManager.java:179)
at com.servoy.j2db.FormManager\$1.run(FormManager.java:168)
at java.awt.event.InvocationEvent.dispatch(InvocationEvent.java:251)
at java.awt.EventQueue.dispatchEventImpl(EventQueue.java:733)
at java.awt.EventQueue.access\$200(EventQueue.java:103)

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at java.awt.EventQueue$3.run(EventQueue.java:694)
at java.awt.EventQueue$3.run(EventQueue.java:692)
at java.security.AccessController.doPrivileged(Native Method)
at java.security.ProtectionDomain$1.doIntersectionPrivilege(ProtectionDomain.java:76)
at java.awt.EventQueue.dispatchEvent(EventQueue.java:703)
at java.awt.EventDispatchThread.pumpOneEventForFilters(EventDispatchThread.java:242)
at java.awt.EventDispatchThread.pumpEventsForFilter(EventDispatchThread.java:161)
at java.awt.EventDispatchThread.pumpEventsForHierarchy(EventDispatchThread.java:150)
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:146)
at java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:138)
at java.awt.EventDispatchThread.run(EventDispatchThread.java:91)
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History

#1 - 09/02/2014 01:24 PM - Marc Boegem

This is not only on server, but also in developer.
Point here is that it just doesn't work in Java 7.

Since developer previous to 7.4 was based on an eclipse version that didn't install using Java 7, it seemed like this was only a server issue.
But the same error occurs in Servoy 7.4.x developer using Java 7