

## Re: javafx frame on SWT composite + eclipse!!

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*Source:* <http://coding.derkeiler.com/Archive/Java/comp.lang.java.softwaretools/2008-03/msg00003.html>

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  - *Date:* Tue, 4 Mar 2008 03:22:42 -0800 (PST)
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On Jan 24, 5:16 pm, sukany...@xxxxxxxxxx wrote:

hi,  
I have developed a small eclipse application. I want to integrate javafx with it.  
I used the eclipse view's "composite" as the frame for the javafx application i developed, say a frame has a canvas which inturn has a rectangle.  
Integration using the following code which i found in the net,

```
var frame = SWT_AWT.new_Frame(composite);  
where the composite is the eclipse view's composite. And all fx  
components on fx's rootpane component and added it to the frame using,
```

```
frame.add(rootpane.getComponent());  
This worked out excepting for Popupmenus. When i click for popupmenus,  
it shows and disappears. Other mouse click and drag options are  
working fine.  
But if the frame is changed to javafx frame , all popup menus work  
fine. But i need it to be embedded within the view which wants an  
SWT_AWT base frame.
```

Can anybody suggest me something on this??

Sukanya

Use a AWT Panel in between the SWT\_AWT frame and FX's frame .This will solve the problem.

There was some site stating to use the Panel.

```
var frame:<<java.awt.Frame>> =  
SWT_AWT.new_Frame(compositeobj:Composite);  
var panel:<<java.awt.Panel>> = new Panel();  
var rootpane = new RootPane();  
panel.add(rootpane.getComponent());  
frame.add(panel);
```

where rootpane is the FX container.Do try.

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