

## Kepler - Bug #4941

### Data search causes menus to disappear on the mac

04/16/2010 12:09 PM - Chad Berkley

<b>Status:</b>	Resolved	<b>Start date:</b>	04/16/2010
<b>Priority:</b>	Immediate	<b>Due date:</b>	
<b>Assignee:</b>	Chad Berkley	<b>% Done:</b>	0%
<b>Category:</b>	core	<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>	4941		
<b>Description</b>			
If you do a data search on the mac, all of the menus in the menu bar disappear and never return. To recreate, click the data tab, type in a search term, click "search". the menus will disappear.			

#### History

##### #1 - 04/16/2010 02:02 PM - Chad Berkley

This seems to only happen when the authentication dialog appears. If the auth dialog does not appear, the menus are fine.

##### #2 - 04/16/2010 02:06 PM - Derik Barseghian

Hey Chad,

This sounds like bug#4247. Is null being passed in as first param to a showConfirmDialog or a showMessageDialog?

##### #3 - 04/20/2010 01:59 PM - Chad Berkley

This is indeed a problem with the JDialog not having a parent. I am working on a solution to get the parent from the currently open tableaux. I have a question in to Christopher to try to find a solution.

Here is the current code that does not quite work:

```
Iterator effigy = directory.entityList(Effigy.class).iterator();
Tableau t = null;
System.out.println("looking for effigy");
if (effigy != null && effigy.hasNext())
{
    Effigy e = (Effigy)effigy.next();
    t = e.showTableaux();
}
//...call t.getFrame() and pass that to the auth dialog.
```

This does not work because it opens a new tableau. We just need a reference to the one that is already open.

##### #4 - 04/20/2010 04:25 PM - Chad Berkley

Ok, I got this fixed. The key was to get the graphTableau from the ModelDirectory, from which you can then get the Frame. Here's the code for future reference:

```
//find the parent tableau to use as the parent for this dialog
Iterator effigy = directory.entityList(Effigy.class).iterator();
Tableau t = null;
while (effigy.hasNext())
{
    Effigy e = (Effigy)effigy.next();
    t = (Tableau) e.getEntity("graphTableau");
    if(t != null)
    {
        break;
    }
}
}
```

```
controllingDialog = new JDialog(t.getFrame());
```

##### #5 - 03/27/2013 02:28 PM - Redmine Admin

Original Bugzilla ID was 4941