

Kepler - Bug #3094

File keyboard shortcuts use ctrl key instead of apple key on Mac

01/22/2008 05:40 PM - Shawn Bowers

Status:	Resolved	Start date:	01/22/2008
Priority:	Normal	Due date:	
Assignee:	Derik Barseghian	% Done:	0%
Category:	interface	Estimated time:	0.00 hour
Target version:	1.0.0rc1	Spent time:	0.00 hour
Bugzilla-Id:	3094		

Description

Unlike in View and Edit, File shortcuts use ^Key (ctrl+Key) instead of Apple^Key. These shortcuts include:

- Open File
- Save
- Print
- Close

Note also that on the actor right-click menu, Open Actor is Apple^L, whereas Configure Actor is Ctrl^E. In the original design, these were both supposed to be Apple^Key I believe.

History

#1 - 01/22/2008 05:43 PM - Shawn Bowers

The target design for menu and tool bars is here:

<http://kepler-project.org/Wiki.jsp?page=MenuAndToolBarReDesign>

Here are some possible url's for information on fixes (from Matt Jones):

http://developer.apple.com/documentation/Java/Conceptual/Java14Development/07-NativePlatformIntegration/NativePlatformIntegration.html#/apple_ref/doc/uid/TP40001909-211867-BCIBDHFJ

http://developer.apple.com/documentation/Java/Conceptual/Java14Development/07-NativePlatformIntegration/NativePlatformIntegration.html#/apple_ref/doc/uid/TP40001909

#2 - 01/23/2008 11:05 AM - Derik Barseghian

I'll work on this for bug day today.

#3 - 01/23/2008 06:18 PM - Derik Barseghian

The Accelerators for the File Menu for OS X, i.e. * Open File * Save * Print * Close have been fixed.

Configure Actor still needs to be fixed.

#4 - 01/25/2008 12:02 PM - Christopher Brooks

I folded a change from Derek (via Chad) to ConfigurationAction.java into the ptll tree.

If you are having problems with CTRL_MASK, then looking at some of the other places where it is used might be of interest.

Someone should check these:

```
ptll/diva/canvas/event/LayerEvent.java:  
case InputEvent.CTRL_MASK:  
ptll/diva/canvas/event/LayerEvent.java:  
return "CTRL_MASK";  
ptll/diva/canvas/event/MouseFilter.java:  
private int _modifierMask = InputEvent.SHIFT_MASK | InputEvent.CTRL_MASK  
ptll/diva/graph/basic/BasicGraphController.java:  
InputEvent.BUTTON1_MASK, InputEvent.CTRL_MASK);  
ptll/diva/gui/GUIUtilities.java:  
if ((modifiers & Event.CTRL_MASK) == Event.CTRL_MASK) {  
ptll/ptolemy/actor/gui/PortConfigurerDialog.java: .getModifiersEx() | java.awt.event.InputEvent.CTRL_MASK)  
java.awt.event.InputEvent.CTRL_MASK)))
```

These in ptolemy/apps can be ignored

```
ptll/ptolemy/apps/vergil/graph/MetaEdgeController.java:  
InputEvent.CTRL_MASK);  
ptll/ptolemy/apps/vergil/graph/MetaNodeController.java:  
InputEvent.CTRL_MASK);
```

Ignore, chic is not used by Kepler:

```
ptll/ptolemy/chic/ChicController.java:  
KeyEvent.VK_L, Event.CTRL_MASK));
```

Maybe this one can be ignored for Kepler:

```
ptll/ptolemy/gui/ShellTextArea.java:  
case InputEvent.CTRL_MASK:
```

Maybe this one can be ignored for Kepler:

```
ptll/ptolemy/media/AudioViewer.java:  
Event.CTRL_MASK));
```

Someone should check these out:

```
ptll/ptolemy/plot/PlotFrame.java:  
Event.CTRL_MASK);  
ptll/ptolemy/plot/PlotFrame.java:  
Event.CTRL_MASK);  
ptll/ptolemy/plot/PlotFrame.java:  
Event.CTRL_MASK);  
ptll/ptolemy/plot/PlotFrame.java:  
Event.CTRL_MASK);  
ptll/ptolemy/vergil/toolbox/MoveAction.java:  
KeyEvent.VK_B, Event.CTRL_MASK));  
ptll/ptolemy/vergil/toolbox/MoveAction.java:  
KeyEvent.VK_F, Event.CTRL_MASK));
```

Ignore these two, they are in comments:

```
ptll/ptolemy/vergil/toolbox/ConfigureAction.java:  
// Call getMenuShortcutKeyMask() instead of Event.CTRL_MASK  
ptll/ptolemy/vergil/toolbox/EditIconAction.java:  
// KeyStroke.getKeyStroke(KeyEvent.VK_I, Event.CTRL_MASK));
```

Ignore, Kepler does not use this code:

```
ptll/thales/vergil/navigable/NavigableActorGraphFrame.java:  
.getKeyStroke(KeyEvent.VK_EQUALS, java.awt.Event.CTRL_MASK);
```

Ignore, these are used by the gui builder and not Kepler:

```
ptll/org/mlc/swing/layout/FormEditor.java:  
KeyEvent.VK_D, KeyEvent.CTRL_MASK));  
ptll/org/mlc/swing/layout/LayoutFrame.java:  
KeyEvent.CTRL_MASK));  
ptll/org/mlc/swing/layout/LayoutFrame.java:  
KeyEvent.CTRL_MASK));
```

#5 - 01/25/2008 12:37 PM - Derik Barseghian

The change Christopher mentions fixed Configure Actor, as mentioned in comment [#3](#).

I have not been able to find any other accelerators that need fixing in Kepler, so I am closing this bug.
Please report or reopen this bug should you find any.

#6 - 03/27/2013 02:22 PM - Redmine Admin

Original Bugzilla ID was 3094