

## Kepler - Bug #2485

### On Macintosh, cannot connect from a relation

06/30/2006 09:20 PM - Dan Higgins

<b>Status:</b>	Resolved	<b>Start date:</b>	06/30/2006
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Dan Higgins	<b>% Done:</b>	0%
<b>Category:</b>	general	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0.0rc1	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	2485		
<b>Description</b>			
<p>On A Macintosh, it is impossible to draw a connection from a 'relation' (diamond connector). One should be able to press the 'Apple cloverleaf' key (Command key) to drag from a relation. (Note: this should replace the Control drag on the PC). Instead the relation just moves.</p> <p>Note that the CommandKey + drag DOES work on the Mac in Ptolemy 5.01!!! (So maybe we have a version problem with Diva?)</p>			

#### History

##### #1 - 10/23/2006 09:47 AM - Dan Higgins

Also, one cannot drag a connection from a port on a Mac.

##### #2 - 11/17/2006 03:06 PM - Dan Higgins

Note: Using <Shift> + <Command> seems to work on the Mac! (under Java 1.5) At least for the relation.

Also, diva/canvas/event/MouseFilter class seems to be important for the problem. If one 'or's the InputEvent.META\_MASK bit into the definition of \_modifierMask, the code seems to work OK on the Mac, even though a comment in that code says this will cause a problem with transitions on modal models.

See also the ptolemy.vergil.actor.ActorEditorGraphController class for code handling events of dragging from a relation

##### #3 - 11/21/2006 09:41 AM - Dan Higgins

fixed by changes in the MouseFilter code in diva

##### #4 - 03/27/2013 02:20 PM - Redmine Admin

Original Bugzilla ID was 2485