Kepler - Bug #3691

JButton labels truncated on macOSX

11/25/2008 05:25 PM - Derik Barseghian

Status:	Resolved		**Start date:**	11/25/2008
Priority:	Immediate		**Due date:**	
Assignee:	Derik Barseghian		**% Done:**	0%
Category:	interface		**Estimated time:**	0.00 hour
Target version:	2.0.0		**Spent time:**	0.00 hour
Bugzilla-Id:	3691			

Description

I've been ignoring this bug forever. In os x, jbutton labels are truncated. IMO, this sort of thing is a big turn off for new users.

For example:
Search on Components tab is instead "Sear...."
Data => Search (Sear....)
Data => Sources (Sou....)
Data => Cancel (Can....)
etc.

History

#2 - 11/25/2008 06:47 PM - Derik Barseghian

I haven't looked at this in complete detail, but our issue seems like that described here, under "Radar #6219608":
http://developer.apple.com/releasenotes/java/JavaLeopardUpdate2RN/ResolvedIssues/chapter_3_section_4.html

I've tried the workaround and it works -- results in labels that fit on smaller square buttons on os X (see attachment), and no visual change on Linux and XP afaict. I'll wait for opinions before check-in -- is this not what we want because it doesn't look mac-like? Or maybe there's a better fix not requiring the shape to change...

#3 - 12/08/2008 11:34 AM - ben leinfelder

same thing is happening in Morpho. Though in Morpho, you can set the L+F as a preference: pretty buttons vs buttons you can read?

#4 - 04/20/2009 12:13 PM - Derik Barseghian

I think Matt wants the buttons to follow native l+f (i.e. don't use the square buttons i posted).

#6 - 04/30/2009 05:48 PM - Derik Barseghian

I've checked in a fix; I made the buttons 11px bigger. I've removed some other spacing trying to minimize the widening of the Kepler left pane - it's now 27px bigger.

I've made some other changes trying to save space and clean up the interface:

The Search button is now to the right of the search textfield.

I've removed the Reset button. Reset can be accomplished by deleting text and hitting enter. I've added a jtextfield property so that on the mac you may also Reset by clicking the little x inside the textfield.

I've left space for a slightly larger 'Advanced' button for advanced search. See attachment to see how that will look when the time comes. There was already spacing setup for this, but it was too wide, IMO, so I made it smaller.

#7 - 04/30/2009 05:51 PM - Derik Barseghian

I'll leave this open for now until others have had a chance to see the new ui and possibly object.

#8 - 04/30/2009 05:53 PM - Matt Jones

Looks great to me, Derik.

By the way, is this the only place where button labels were truncated, or are there other dialogs where this is also a problem?

#9 - 04/30/2009 06:17 PM - Derik Barseghian

Good point, I haven't seen any others so far. If anyone sees any other button label truncation please report here.

#10 - 05/11/2009 01:08 PM - Derik Barseghian

Crawl reports the Refresh button on the Data sources is also truncated.

#11 - 05/19/2009 05:57 PM - Derik Barseghian

Refresh button fixed. Closing. For some reason had to comment out setMaximumSize, even though SearchUIJPanel uses the same dims, I think the same font, does a setMaximumSize, and has no problem fitting "Refresh" on one of its buttons. Not going to try to track down the reason, since there's ample space.

#12 - 03/27/2013 02:24 PM - Redmine Admin

Original Bugzilla ID was 3691

Files

square_osx_jbuttons.png	22.1 KB	11/26/2008	Derik Barseghian
Advanced_button.png	22.2 KB	05/01/2009	Derik Barseghian