

Kepler - Bug #4067

Add "about" widget for kepler on the mac

05/14/2009 03:43 PM - Chad Berkley

Status:	Resolved	Start date:	05/14/2009
Priority:	Normal	Due date:	
Assignee:	Chad Berkley	% Done:	0%
Category:	installer	Estimated time:	0.00 hour
Target version:	2.0.0	Spent time:	0.00 hour
Bugzilla-Id:	4067		
Description			
after I changed kepler so it uses the native osx menu bar, there is now an "about kepler" menu item that uses a default widget. need to update that to use the kepler about screen.			
Related issues:			
Blocked by Kepler - Bug #3949: Get the installer working with the new build s...		Resolved	04/06/2009

History

#1 - 05/19/2009 10:38 AM - Chad Berkley

Found this:

http://developer.apple.com/documentation/Java/Reference/Java_PropertiesRef/Articles/JavaSystemProperties.html#//apple_ref/doc/uid/TP40001975

which references the system properties one can use under OSX. It says nothing about changing the default "about" dialog in the main application window. Still looking...anyone have any ideas on this?

#2 - 05/19/2009 10:40 AM - Chad Berkley

Possibly need to change a key/value in the Info.plist file, but that won't work for ant runs, only when Kepler is executed from the application icon.

#3 - 05/19/2009 10:43 AM - Chad Berkley

It would also be nice to figure out how to make the kepler icon show up in the apple-tab list instead of a generic "exec" icon.

#4 - 05/19/2009 10:59 AM - Matt Jones

Handling the About menu is possible and described in the Java Development Guide for Mac OS X:

<http://developer.apple.com/documentation/Java/Conceptual/Java14Development/07-NativePlatformIntegration/NativePlatformIntegration.html>

"Apple provides functionality for this in the com.apple.eawt package. The Application and ApplicationAdaptor classes provide a way to handle the Preferences, About, and Quit items."

Examples here:

http://developer.apple.com/qa/qa2004/qa1363.html#//apple_ref/doc/uid/DTS10003370

http://developer.apple.com/samplecode/OSXAdapter/index.html#//apple_ref/doc/uid/DTS10000685

And reference info here:

<http://developer.apple.com/documentation/Java/Reference/1.5.0/appledoc/api/com/apple/eawt/Application.html>

<http://developer.apple.com/documentation/Java/Reference/1.5.0/appledoc/api/com/apple/eawt/ApplicationAdapter.html>

Setting your own icon is done, if I remember correctly, via the Info.plist file in the app bundle. However, I also just found a page that indicates it can be set on the command line too, using:

```
-Xdock:icon=myhome/myIcon.icns
```

Apple prefers icons in icns format. I think XCode has an icon editor.

#5 - 05/19/2009 03:11 PM - Chad Berkley

Thanks for the info, Matt. The icon is currently set in the plist file, and it shows up fine in the Finder, but not in the bar that appears when you apple-tab between apps. I'll try to look into this more.

#6 - 05/26/2009 03:47 PM - Chad Berkley

Fixed. The mac version of kepler now has an about box, it correctly exits when using apple-q and it has a new icon set that fit the standard OSX icon sizes.

#7 - 03/27/2013 02:25 PM - Redmine Admin

Original Bugzilla ID was 4067