

Kepler - Bug #5507

Windows Installer: The R choice is not unselectable

10/05/2011 06:39 PM - Christopher Brooks

Status:	Resolved	Start date:	10/05/2011
Priority:	Normal	Due date:	
Assignee:	Derik Barseghian	% Done:	0%
Category:	installer	Estimated time:	0.00 hour
Target version:	2.3.0	Spent time:	0.00 hour
Bugzilla-Id:	5507		
Description			
<p>When installing under Windows, I'm given a choice of which components to install: Kepler and the R interface.</p> <p>However, the R interface checkbox is not selectable, so I have to install it.</p> <p>Why do we offer the user the illusion of choice if they can't make a choice?</p> <p>This is minor and in no way a blocker, so feel free to retarget.</p>			

History

#1 - 10/05/2011 06:41 PM - Derik Barseghian

This has been bugging me as well, it's confusing and pointless. If I have time I'll try to look into it.

#2 - 10/06/2011 10:43 AM - Matt Jones

I'm not sure why we offer the choice at all. We decided a while ago that we shouldn't ship R with the installer because R is GPL'ed and that causes conflicts. So... we probably should remove the choice altogether.

#3 - 10/06/2011 11:51 AM - David Welker

This shouldn't be hard to fix at all. You just need to modify the files that control IzPack. I would suggest fixing this before releasing 2.3.

#4 - 10/06/2011 12:32 PM - Christopher Brooks

The "R Kepler Module" checkbox appears to only install the R interface, not all of R. The size is reported as 1.86Mb.

The description is:

"Installs the R module which allows Kepler to use the R analytical engine."

It is an interesting question about whether shipping the R interface means that Kepler is GPL'd. If I remember correctly, if the "R Kepler Module" calls R by executing it as a subprocess, then Kepler would **not** fall under GPL. If the "R Kepler Module" calls R via shared libraries (or the Java classpath?) then Kepler would fall under GPL.

Someone should check for sure.

I do agree that Kepler should definitely not ship the R installer.

#5 - 11/08/2011 06:46 PM - Derik Barseghian

Should be fixed at r28913-14:

fix http://bugzilla.ecoinformatics.org/show_bug.cgi?id=5507 -- no longer show unchangeable 'R Kepler Module' box during install. The R module gets installed regardless, I don't know why this was reworded instead of removed when we stopped including R itself as an optional install.

I tested an R workflow in windows after installing with a test installer where the checkbox is removed, and it worked. I can also instantiate an R actor from the R folder in the components lib.

If anyone see a problem with anything R related, especially on Windows, reopen.

#6 - 03/27/2013 02:30 PM - Redmine Admin

Original Bugzilla ID was 5507