Kepler - Bug #4342

apple-extensions module on windows make Eclipse build difficult

08/26/2009 04:52 PM - Aaron Aaron

Status:	Resolved		**Start date:**	08/26/2009
Priority:	Normal		**Due date:**	
Assignee:	David Welker		**% Done:**	0%
Category:	build system		**Estimated time:**	0.00 hour
Target version:	2.1.0		**Spent time:**	0.00 hour
Bugzilla-Id:	4342			

Description

on windows
check out a fresh kepler suite
do an "ant eclipse" command
import modules to eclipse (except for the apple-extensions module)
look at the build path for the kepler module: apple-extensions (missing)

Related issues:

Blocked by Kepler - Bug #5064: Kepler 2.1 Tracking Bug	**New**	**06/30/2010**

History

#1 - 07/07/2010 09:24 AM - Christopher Brooks

Chris Weed posted the following:

I don't know if you guys ever try to build kepler on windows with eclipse,
but it takes a number of not-so-obvious tweaks to go from checking out
to a clean build.

The step of adding tools.jar is already documented on
https://kepler-project.org/developers/reference/kepler-and-eclipse

but it also requires removing dependencies of outreach-2.0 and kepler-2.0
on apple-extensions-2.0 in the Java build path.
This includes removing apple-extension-2.0 from the projects tab and
apple-extension-2.0/src from the libraries tab.

I don't see a way around this with-out fixing the ant scripts that
create the eclipse project files.
This second step isn't on
https://kepler-project.org/developers/reference/kepler-and-eclipse

#2 - 07/14/2010 10:38 AM - Matt Jones

We agreed this should be fixed for 2.1, so that kepler builds on all platforms (including windows) under Eclipse. However, this should not include a
complete refactoring of the module system for handling native files -- that would be handled under bug # 5089.

#3 - 07/22/2010 08:58 PM - David Welker

This should be fixed. The apple-extensions module should no longer download on Windows and should be ignored by the "ant eclipse" command (as
well as all other commands) as if it didn't exist.

#4 - 07/23/2010 09:43 AM - Christopher Brooks

I'm confirming that this is fixed in the kepler trunk under Windows with Eclipse.
However, as expected, the problem persists under kepler-2.0, the build
under Eclipse on Windows had the same failure:

I did
mkdir kepler-2.0
cd kepler-2.0
svn co https://code.kepler-project.org/code/kepler/releases/release-branches/build-area-2.0/ build-area
cd build-area
ant change-to -Dsuite=kepler-2.0

and go apple-extensions errors.

My guess is that this change will appear in Kepler-2.1, which will have a separate set of instructions.

_Christopher

#5 - 03/27/2013 02:26 PM - Redmine Admin

Original Bugzilla ID was 4342