

Kepler - Bug #4280

ant task fails under Windows

08/05/2009 11:39 AM - Christopher Brooks

Status:	Resolved	Start date:	08/05/2009
Priority:	Normal	Due date:	
Assignee:	Chad Berkley	% Done:	0%
Category:	build system	Estimated time:	0.00 hour
Target version:	2.X.Y	Spent time:	0.00 hour
Bugzilla-Id:	4280		
Description ant task fails under Window. bash-3.2\$ svn co https://code.kepler-project.org/code/kepler/trunk/modules/build-area ... bash-3.2\$ cd build-area bash-3.2\$ ant -version Apache Ant version 1.7.1 compiled on June 27 2008 bash-3.2\$ uname -a CYGWIN_NT-5.2 newton 1.5.25(0.156/4/2) 2008-06-12 19:34 i686 Cygwin bash-3.2\$ ant task Buildfile: build.xml task: clean: [delete] Deleting: c:\tmp\cxh\src\kepler\build-area\target\kepler-tasks.jar BUILD FAILED c:\tmp\cxh\src\kepler\build-area\build.xml:197: The following error occurred while executing this line: c:\tmp\cxh\src\kepler\build-area\kepler-tasks.xml:6: Unable to delete file c:\tmp\cxh\src\kepler\build-area\target\kepler-tasks.jar Total time: 0 seconds bash-3.2\$ The problem is that Windows is a toy operating system with a toy file system that does not allow the deletion of open files. I think Unix had this solved in the 1970's :-) I'm not sure about a workaround here, since ant is a java process and kepler-tasks.jar is in the CLASSPATH. If we had tests of the build system, presumably this bug would have been caught.			

History

#1 - 01/07/2010 07:47 PM - David Welker

Again, "ant task" is a convenience short cut for:

ant -f kepler-tasks.xml

Therefore, I do not intend on devoting any resources to making this more robust. The "ant task" command is only useful to those who are working on the build system itself. Build system developers should know the alternative command in case "ant task" fails to work.

#2 - 03/27/2013 02:26 PM - Redmine Admin

Original Bugzilla ID was 4280