

Kepler - Bug #4255

Add Online Javadocs

07/21/2009 11:03 AM - Chad Berkley

Status:	Resolved	Start date:	07/21/2009
Priority:	Normal	Due date:	
Assignee:	Chad Berkley	% Done:	0%
Category:	build system	Estimated time:	0.00 hour
Target version:	2.0.0	Spent time:	0.00 hour
Bugzilla-Id:	4255		
Description			
We need to add the javadocs for released versions of kepler to the website.			

History

#2 - 07/24/2009 12:12 PM - Chad Berkley

The javadocs for the latest nightly build are now here:

<http://dist.kepler-project.org/dist/nightly/javadoc/>

The nightly build uploads the javadocs in a tar file to the kepler-project.org server, then a cron job runs every day at 6 am. It finds the newest javadoc tar file and untars it in the javadoc directory. The shell script can be found at /var/www/org.kepler-project.www. I've attached the shell script for posterity's sake since it is not checked into svn.

#3 - 07/25/2009 11:30 AM - Christopher Brooks

I ported a version of ptolemy.util.StreamExec to build-area/src/org/kepler/build/util/StreamSingleCommandExec.java and modified CreateJavadoc.java to use it and the problem with running javadoc on the ptolemy classes goes away.

I suspect that the problem is that both org.kepler.build.util.CommandLine and org.apache.tools.ant.taskdefs.Javadoc are incorrectly handling stderr output from the subprocess. StreamSingleCommandExec creates two threads to read stdout and stderr.

I also added the Rating Taglet so that running javadoc on the ptolemy code does not produce output like:
warning - @Pt.AcceptedRating is an unknown tag.

There are a few problems though:

- 1) We are not properly excluding directories like ptolemy/vendors. If the ant taskdefs.Javadoc class worked properly, then maybe we could use the ant exclude facility here?
- 2) Various third party packages such as the Apache Logging facility are not included in the CLASSPATH so we get error messages.

#4 - 07/25/2009 11:35 AM - Christopher Brooks

Whoops, comment #3 was appended to the wrong javadoc bug. My comment #3 was meant for bug #4259: Fix the 'ant javadoc' command http://bugzilla.ecoinformatics.org/show_bug.cgi?id=4259

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

Original Bugzilla ID was 4255

Files

kepler-javadoc.sh	378 Bytes	07/24/2009	Chad Berkley
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