

Kepler - Bug #1588

create nightly build system

06/07/2004 10:39 AM - Chad Berkley

Status:	Resolved	Start date:	06/07/2004
Priority:	Immediate	Due date:	
Assignee:	Chad Berkley	% Done:	0%
Category:	build system	Estimated time:	0.00 hour
Target version:	Unspecified	Spent time:	0.00 hour
Bugzilla-Id:	1588		
Description need to create a nightly build system along with junit tests to be run every night . The results of the tests and the build should be presented to the kepler members, possibly by email or web interface or both. The possibilities for build systems are: 1) GUMP - apache project 2) Tinderbox - mozilla 3) Home grown scripted version, ala Jalama			
Related issues: Blocked by Kepler - Bug #1589: actor testing system Resolved 06/07/2004			

History

#1 - 06/14/2004 02:23 PM - Chad Berkley

installed a test version of AntHill on trestles for evaluation.
It's installed at <http://trestles.nceas.ucsb.edu:8080/anthill/>
The anthill homepage is at <http://www.urbancode.com/projects/anthill/default.jsp>

Anthill has two different versions, an enterprise version that costs \$1200 and a free OS version. I installed the OS version as I think it does everything we want.

AntHill provides support for nightly checkouts and builds and has a web interface that marks successful builds in green and broken ones in red. It also has a dependency system so you can have one build depend on others. If we decide to use this, we would need to secure the web interface as right now anyone can alter the builds.

I tried out GUMP and could never get it to do anything. I also looked at tinderbox and it looked too mozilla dependent. so I finally found anthill and I think it's simple enough, yet powerful enough for what we want (as an added bonus, it actually works!)

#2 - 07/19/2004 01:17 PM - Chad Berkley

we were able to get a free license for the Anthill build system from urbancode.com. We now have AnthillPro installed at trestles.nceas.ucsb.edu:8080/AnthillPro. Anyone is welcome to take a look. If you want a user account, let me know. I let it run for several days and it looks like it's running great.

We now just need to get unit tests built for the majority of our classes. I also need to move the anthill system over to ecoinfo.

#3 - 03/27/2013 02:17 PM - Redmine Admin

Original Bugzilla ID was 1588