

Status Report June 10, 2011

Work Completed

- KISTI
 - Worked on reviewing interfaces for Cyberintegrator tools and trying to convert Trebuchet to a CI tool. I'm partway through this process (I took an unintended personal day Friday the 10th to deal with house stuff). We will need a mechanism to get a valid certificate to the location running the tool and refresh the certificate if it is required (e.g. long queued job).
- Cyberintegrator
 - none
- Medici
 - Attended Monday 10am staff meeting via skype
 - Created a VM and went through the installation process of a Medici 1.1 Repository, added images/tags/comments/users/etc and upgraded to 1.2 to document what breaks. While the anonymous role and user get added, they are inactive. When activated, the server still does not use the role until you reset all roles to default which clears out all defined roles for users and sets all users inactive.
 - Created a wiki page outlining the upgrade process steps including where to put your google key since there is a server.properties file that gets read for the key (previously this was inserted into the html file). I also noted that the upgrade process is still being debugged so it is a use at your own risk. It will need to be updated with the links to the 1.2 release files (currently pointing at latest build) once the build is finalized.

Work Planned

- KISTI
 - Review how to implement a Cyberintegrator tool so it can recognize the tool in the jar file. We need to run Trebuchet as a gridftp tool that can stage files to an HPC.
- Cyberintegrator
- Medici
 - Attend Monday staff meeting
 - Go through the Medici server upgrade process from 1.1 to 1.2 to determine upgrade issues that need to be resolved
 - Start documenting desktop and repository guides.

Comments

I took a personal day on Friday June 10th. I will be visiting Champaign on June 13th to attend several meetings on my various projects.