Status Report March 20, 2009

Work Completed

- Researched material for the MAEviz-Analysis document Terry is working on. I added who contributed which analyses/algorithms tables from TGIC. I also updated the help documentation to make TGIC searchable in MAEviz help. This latter was tracked as MAE-1194.
- Resolved MAE-1193, MAEviz could not create a local repository when run under an active domain user account. the problem had to do with the local repository being created on a network drive, which was untested. I sent a fix to the graduate student at GaTech and he confirmed that the fix worked.
- Added NiftyProgress, a small progress monitor written by a developer that creates a transparent pane over the widget that is updating. This is
 nice for long running processes that are limited to a single view bceause it is much more apparent which view is updating than is indicated by the
 small status bar that is created by eclipse in the status line of the application. It's very slick. I added the code the the svn repository. I also made
 a small fix to minimize the transparent pane when the view that it is associated with is minimized. The progress monitor was developed on a Mac
 and exhibited some different behavior on windows/linux. I tracked this with the work done for Bard-46.
- Updated the "work in progress" data catalog view to show Rasters in the view. This work was recorded as Bard-45, which tracked the creation of the raster ingester.
- Worked on the CSV Ingester to ingest our csv files into tupelo with metadata. This is still a WIP since Shawn wanted me to start looking at viewing the Feature Set and Schemas in the RDF Page View. This work is tracked as Bard-56. This work will continue next week with an additional task entered as Bard-59. While working with the RDF Page View, it became apparent that we will need to be able to not only navigate forward, but also backwards, from that view.
- Attended CET Meeting on Thursday March 19, 2009 via google video chat.
- Sent Terry e-science materials that were presented in December 2008 at the education workshop
- Reviewed Chapter 4 MAEviz Accomplishments

Work Planned

- Attend CET Meeting on March 19, 2009 from 12:30pm to 2:15pm
- Update MAEviz-Analyses document with who contributed analyses/algorithms to MAEviz. Make the TGIC document searchable in MAEviz-Help.
- Bard-45
- Bard-46
- Bard-56

Comments

This week went as planned. Some additional tasks were added mid-week and will continue into next week.