

SC Steering, June 27

Data Server Status

Summary

- New Data Portal page set up
 - Supports multiple configurations (SC2/DC2 now, Real Data etc easily added)
 - Will include Welcome, Catalog, Common Download History, Simple Skimmer, Export Skimmer, Astro server, WIRED event display
 - Configurations and "Tabs" database driven – easy to update
 - <http://glast-ground.slac.stanford.edu/DataPortal> (not many tabs enabled yet)
- Status
 - Targeted ready for users by end of June
 - A few days behind schedule, but should be ready next week
 - No overlay data to test with yet

Data Catalog

- New data catalog functionality now in place as part of Pipeline II upgrade last week
- New data catalog front-end in place
 - Will add new SC2 folder with all relevant SC2 datasets
 - Adding filtering, so when viewing in SC2 mode will only see SC2 related datasets
 - Adding download links which will enable files to be skimmed, or downloaded
 - Adding download manager to allow easy download of multiple files (not next week, but by collaboration meeting)

Skimmer

- Testing skimmer backend with parallelized task in Pipeline II
 - Performing timing studies with various data sets, cuts, parallelization factors
 - Have encountered some problems with Root versions, Skimmer backend
 - Working with Dave Chamont to sort these out
- Integration with Data Catalog mostly in place, some performance problems to be worked out
- NO current plan to have skimmer understand background overlays

Astro server

- Code moved from Jean-Paul's personal area to main CVS
 - Code updated to current Glast standards
- Work remains to integrate with Data Portal, fix some GTI interval bugs identified by Seth
 - Lower priority than finishing Skimmer

WIRED

- Waiting for overlay data for testing