

Core Week - July 2008

semi-Organized Topic List

- Issues pertaining to Processing and Reprocessing
 - Reprocessing Requirements - Tom and friends
 - Upgrade LDF external
 - Needs testing and chat with Ric C.
- FRED and Wired
 - Improvements for FRED and upgrade of Fox? Plans to migrate to C++?
 - HepRepSvc issues accessing large event numbers
 - Issues with Corba and large events - Joe Perl, Heather, Leon, Tracy?
 - Running wired directly from Gleam - Tony, Heather
 - Continuing Wired Saga - problems setting run/event ids for recon files
- ROOT
 - Problems with merging chunks
 - Replace hadd and use TFileMerger or something else?
- - When to move to ROOT v5.20?
 - Continuing IObfStatus problem (see JIRA)
 - Problem with Data Skimmer - seems to produce skimmed files with corrupt run/event ids
 - Upgrading Event Ids to ULong64 on TDS and in ROOT
 - calibTkrUtil chat concerning how to get rootcint use to work on Windows or whether it's necessary at all
- Gleam
 - Introducing calibrations for Star Tracker - Toby, Joanne
 - Filling FSW OBF variables from OnboardFilter for MC
- Infrastructure
 - python distribution [problems](#)
 - Making sense of JO files for MC (we are happy with the pipeline JOs?)
 - Issues with the current RM
- - SCons
 - What remains for ST
 - Getting going with GR - Navid
 - New Tag Collector and Tagging Convention
 - MRStudio plan
- Compilers and Operating System Support
 - Mac - need to get LSF going on the two Mac boxes
 - gcc4 - plans for RHEL5 machines at SLAC?
 - Getting SLAC GLAST Citrix going
 - Talk to Rodney and determine how to provide access to other users
 - When to upgrade Gaudi (may impact our ability to upgrade compilers)
 - VC9?
- Workbook
 - Some areas in need of updating: FRED, ROOT doc