SCons Status November 11, 2009

Documenting Navid's Head

Navid has documented the big picture of CMT RM:https://confluence.slac.stanford.edu/display/SAS/CMT+Release+Manager

It sounds as though Kim Lo will take on the CMT maintanence.

And what to do with Navid's SCons duties... There will likely be no heir named before Navid's departure. In the meantime, Joanne will pick up what she can from Navid, and Navid will document the big picture in Confluence.

Need a SCons-core dump EVO

Navid also mentioned tasks that are difficult to document, such as cleaning up u30. Heather will watch over Navid's shoulder to witness the tips and tricks.

Schedule

http://spreadsheets.google.com/ccc?key=0AradgsCW6fMzdDhiUklXdW84bkl3Wk5DX2JwWU9uTVE&hl=en

Currently Navid is working on documenting rather than moving forward on existing tasks.

ASP

Any news on creating ASP-scons and further input from Jim?

Joanne and Navid will work together to create the ASP-scons.

GlastRelease

Status of rootcint woes?

Joanne has a kludge in processExternals that puts the rootcint command together. It is hard-coding the include directory which won't work if there is an override directory. Until there is a more permanent fix, we'll live with this one so Joanne can move on with converting the GR packages.

Joanne has moved on with converting the remaining GR packages to SCons. There are 10? left, where they either use rootcint or their requirements files are ugly

Windows

A windows meeting with Tracy, Leon, and Toby is tabled for now. Tracy would prefer to see the windows developers become more involved before Navid departs. Currently we have ST available. It seems unlikely a sizable portion of GR will be available before the end of November. We will see where things stand next week.

Gaudi v21r4 - little snag when trying to compile against ROOT v5.20 - seems to be a difference in Reflex.

Tracy will try to work on OBF for 64 bit Linux by taking the existing Windows CMT package and trying out a build on Linux.