Subject: Re: New pandaroot release july12
Posted by Mohammad Al-Turany on Wed, 11 Jul 2012 16:44:19 GMT

Hallo,

This problem is related to the new root map files which we introduce lately to the FairBase packages, with this we wanted to get rid of the rootlogon.C and all the stuff of loading libraries and the order how they should be loaded. Using the root map files ROOT can load the libraries it needs on demand when the user create or try to read a class then ROOT knows which library should be loaded. The problem now: This is implemented in FairBase but not in the PandaRoot and some how we have a problem when one try to read a ROOT file in Plain ROOT (ROOT has the base classes but not the Panda part). when running the standard macros everything seems to be ok.

As a solution for now till we modify the PandaRoot CMakefiles to produce also the needed rootmap files, one should remove the path to the build/lib from the $LD_LIBRARY_PATH (when using plain root to draw some variables)

regards,

Mohammad