

Hi Mohammed,

Quote:

Quote:On the other hand I think that this could also be an obstacle for development of the panda code. If you would like to modify or add new classes, it needs some time to check whether everything fulfills the requirements.

Tell now this was never a problem, usually you add new classes for your experiment and not to all other! and I do not think it is a good idea that everybody can add global stuff even on one experiment level!

Yesterday I posted a message concerning the non properly treated usage of the "std::map" (message 7709 in bugs, fixes, releases"std::map not treated properly"). To fix this it would be fine to introduce a template which should go to one of the base directories. Since I have no access to these directories it is not possible for me to do it. And what about new abstract classes which one would like to introduce and which should be used in some specific directories?

Quote:

Quote:Therefore I would propose to introduce a layer below the FairRoot base directories, e.g. PndBase, where one can implement panda specific base classes. Such a directory should have write permissions for the Panda developer. What is your opinion? Does it make sense to introduce such a directory?

This was suggested more than one year ago for panda as we make it for Cbm, look to the SVN, cbm has CbmBase which contains specific stuff for CBM, the last meeting we also discuss this and it is in the minutes,

<http://panda-wiki.gsi.de/cgi-bin/view/Computing/Minutes13Jan2009>

We already decided some time ago to rename the mcstack directory (Which is Panda specific) to PandaBase! look to the minutes: where everybody already agreed on that!!

<http://panda-wiki.gsi.de/cgi-bin/view/Computing/Minutes19March2008>

Sorry that I didn't notice it. Great! Does it mean that all Panda related base classes should go into this directory?

Quote:

Quote:With regard to this I have another question: Can somebody tell me the procedure how the files "CMakeLists.txt, Makefile.am and xyzLinkDef.h" will be created. Are there automated scripts available which create these make- and dependency-files.

There is no script to automatically generate these very simple stuff, there is only a template on

the fairroot.gsi.de. the Makefile.am is not used any more and I will remove it and all autoconf/automake stuff

There was an evo meeting before christmas where release management tools was one major topic. As far as I understood it there similar tools like the BaBar srt-tools are (potentially) available in the PandaRoot software. It seems to me that at least these things are not there. Does it also mean that one has to control all dependencies by hand?

Cheers,
Bertram.
