Subject: linking error
Posted by Karoly Makonyi on Wed, 23 Oct 2013 08:03:00 GMT
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I made a improved version (for my need) of the emc_complete.C macro and I tried to compile it.
I can do it, but when I try to link the code with the
libSttMvdTracking I got a linking error:

/usr/local/src/GSISOFT/PandaRoot/BuildPanda/lib/libSttMvdTracking.so: undefined reference to `PndSecondaryTrackFinder::WriteHistograms()'
/usr/local/src/GSISOFT/PandaRoot/BuildPanda/lib/libSttMvdTracking.so: undefined reference to `PndMixBackgroundEvents::WriteHistograms()'

When I checking the codes actually it looks real:
The header files declare the WriteHistograms() non-virtual functions but there is nothing in the cxx files ...

Was it intended be like this?

Regards,
k.

Subject: Re: linking error
Posted by StefanoSpataro on Wed, 30 Oct 2013 15:47:26 GMT
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Hi, I tried the standard emc_complete.C but I got no error.
Could you please attach your modified version?

Subject: Re: linking error
Posted by Karoly Makonyi on Thu, 31 Oct 2013 16:25:43 GMT
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Here is the present status of the code ...
It have to be improved ... I presently using only with the emc ...

One should modify the Makefile to include everything ...

Thanks,
k.

PS: the problem will occur (at least occured to me) at linking time ... the linker will complain that there are functions which are declared in the header file but not implemented.

File Attachments
1) simall.C, downloaded 432 times
2) Makefile, downloaded 438 times

Subject: Re: linking error
Posted by StefanoSpataro on Wed, 06 Nov 2013 15:53:10 GMT
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I believe now it is fixed, the two classes were commented out from the main compilation. Could you please check?