Subject: Problems compiling EvtGen
Posted by EDownie on Fri, 10 Oct 2008 19:19:17 GMT
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Hi,

I've just compiled the latest external packages and pandaroot version and have been trying to compile EvtGen according to the instructions at http://panda-wiki.gsi.de/cgi-bin/view/Computing/EvtGen. Initially, I get a bunch of warnings like:
"makedepend: warning: /home/pandasim/fairsoft/cern/clhep/include/CLHEP/Vector/ZM xpv.h: non-portable whitespace encountered at line 201"
although the make depend part seems to finish OK. Then when I try the make bin part of the instructions, I get the error messages in the text file (attached). Can anyone help?

Thanks,

Evie

File Attachments

1) EvtGenErrors, downloaded 564 times

Subject: Re: Problems compiling EvtGen
Posted by Mohammad Al-Turany on Fri, 10 Oct 2008 19:31:46 GMT
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Hi,

Did you also add the link options -lRIO -lSQL -lNet in the last step of the configuration?

Mohammad

Subject: Re: Problems compiling EvtGen
Posted by Andrey Zorin on Tue, 14 Oct 2008 09:52:45 GMT
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Very probably...

makedepend cannot find corresponding *.h file

Because gcc is not tuning.
I have written in config.mk follow string (path to *.h file):

EVTDEPINC=-I.
-DEVTSTANDALONE -I${CLHEP_BASE_DIR}/include -I${ROOTSYS}/include -I../
-I/usr/lib64/gcc/x86_64-pc-linux-gnu/4.1.2/include/g++-v4
-I/usr/lib64/gcc/x86_64-pc-linux-gnu/4.1.2/include/g++-v4/backward

-I/usr/lib64/gcc/x86_64-pc-linux-gnu/4.1.2/include
-I/usr/lib64/gcc/x86_64-pc-linux-gnu/4.1.2/include/g++-v4/x86_64-pc-linu x-gnu -I/usr/include

Paths will be for you lib configuration.

Subject: Re: Problems compiling EvtGen
Posted by EDownie on Tue, 14 Oct 2008 13:42:09 GMT
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Hi Mohammad,

It's now compiling, I forgot the options -lRIO -lSQL -lNet as you suggested .

Thank you for your help!

Cheers,

Evie
