

---

Subject: [FIXED] Error while making the build directory after svn update(lmd error)

Posted by [Ajay Kumar](#) on Mon, 05 Nov 2012 11:41:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi Panda rooters,

I have updated the Pandaroot just now. After updating when I tried to make the build directory, I have noticed following error:-

```
panwar@panda:~/pandaroot/buildPanda$ cmake ../
CMAKE_Fortran_COMPILER full path: /usr/bin/gfortran
Fortran compiler: gfortran
Set BuildType DEBUG
--- Found a Linux ssystem
--- Found GNU compiler collection
--- Build Type: Debug
--- Compiler Flags:
-- Looking for Root...
-- Looking for Root... - Found /home/panwar/fairsoft/bin/root
-- Looking for Root... - Found version is 5.34/01
-- Looking for Pluto...
-- Looking for Pluto... - found /home/panwar/fairsoft/lib
-- Looking for GLPK ...
-- Looking for GLPK... - found /home/panwar/fairsoft/lib
-- Looking for PYTHIA8 ...
-- Looking for PYTHIA8... - found /home/panwar/fairsoft/lib
-- Looking for Pythia6...
-- Looking for Pythia6... - found /home/panwar/fairsoft/lib
-- Looking for GEANT3...
-- Looking for GEANT3... - found /home/panwar/fairsoft/lib/libgeant321.so
-- Looking for GEANT4...
-- Looking for GEANT4... - found /home/panwar/fairsoft/lib
-- Looking for GEANT4 DATA files...
-- Looking for GEANT4VMC...
-- Looking for GEANT4VMC... - found /home/panwar/fairsoft/lib
-- Looking for VGM...
-- Looking for VGM... - found /home/panwar/fairsoft/lib
-- Looking for CLHEP...
-- Looking for CLHEP... - found /home/panwar/fairsoft/lib
-- Looking for CERNLIB...
-- Looking for Java...
-- Could NOT find Java (missing: Java_JAVA_EXECUTABLE Java_JAR_EXECUTABLE
Java_JAVAC_EXECUTABLE Java_JAVAH_EXECUTABLE Java_JAVADOC_EXECUTABLE)
-- Looking for Java... - not found
-- Looking for Perl...
-- Looking for Perl... - found /usr/bin/perl
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/mdt/QAmacro_mdt_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/mdt/QAmacro_mdt_2.sh 2>&1
```

```

running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/emc/QAmacro_emc_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/emc/QAmacro_emc_2.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/emc/QAmacro_emc_3.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/emc/QAmacro_emc_4.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/drc/QAmacro_drc_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/ftof/QAmacro_ftof_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/gem/QAmacro_gem_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/gem/QAmacro_gem_2.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/hyp/QAmacro_hyp_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/mvd/QAmacro_mvd_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/mvd/QAmacro_mvd_2.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/mvd/QAmacro_mvd_ana.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/rho/QAmacro_rho_1.sh 2>&1
running /bin/chmod u+x /home/panwar/pandaroot/buildPanda/macro/qa/stt/QAmacro_stt_1.sh
2>&1
running /bin/chmod u+x /home/panwar/pandaroot/buildPanda/macro/qa/stt/QAmacro_stt_4.sh
2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/fsim/QAmacro_fastsim_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/fsim/QAmacro_fastsim_2.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/evtgen/QAmacro_evtgen_1.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/evtgen/QAmacro_evtgen_2.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/evtgen/QAmacro_evtgen_3.sh 2>&1
running /bin/chmod u+x
/home/panwar/pandaroot/buildPanda/macro/qa/evtgen/QAmacro_evtgen_4.sh 2>&1
running /bin/chmod u+x /home/panwar/pandaroot/buildPanda/macro/run/sim_complete.sh
2>&1
running /bin/chmod u+x /home/panwar/pandaroot/buildPanda/macro/run/digi_complete.sh
2>&1
running /bin/chmod u+x /home/panwar/pandaroot/buildPanda/macro/run/reco_complete.sh
2>&1
running /bin/chmod u+x /home/panwar/pandaroot/buildPanda/macro/run/pid_complete.sh
2>&1
Found TEve, so the eventdisplay will be compiled.
-- <MVA_INFO> Building MVA with multiClass.

```

```
-- Configuring done
-- Generating done
-- Build files have been written to: /home/panwar/pandaroot/buildPanda
panwar@panda:~/pandaroot/buildPanda$ make
-- Found Subversion: /usr/bin/svn (found version "1.6.17")
-- FairRoot Revision - 17770 Branch - https://subversion.gsi.de/fairroot/pandaroot/trunk
[ 0%] Built target svnheader
[ 0%] Built target FairTools
[ 4%] Built target FairDB
[ 5%] Built target ParBase
[ 8%] Built target GeoBase
[ 12%] Built target Base
[ 13%] Built target generalTools
[ 13%] Built target buffers
[ 17%] Built target PndData
[ 18%] Built target Passive
[ 20%] Built target Field
[ 20%] Built target Gen
[ 21%] Built target PGen
[ 21%] Built target DpmEvtGen
[ 21%] Built target DpmEvtGen_exe
[ 24%] Built target Photos
[ 42%] Built target EvtGen
[ 42%] Built target EvtGen_exe_simpleEvtGen
[ 42%] Built target EvtGen_exe_simpleEvtGenRO
[ 42%] Built target EvtGenDirect
[ 43%] Built target FlukaResults
[ 44%] Built target PIPIGEN
[ 47%] Built target Stt
[ 49%] Built target Sds
[ 50%] Built target SdsReco
[ 51%] Built target Mvd
[ 53%] Built target MvdReco
[ 54%] Built target MvdTrk
[ 54%] Built target SttMvdTracking
[ 55%] Built target Tracking
[ 56%] Built target Mdt
[ 62%] Built target Emc
[ 63%] Built target Drc
[ 66%] Built target DrcProp
[ 67%] Built target Fts
[ 68%] Built target Hyp
[ 70%] Built target genfit
[ 71%] Built target SciT
[ 71%] Built target Ftof
[ 71%] Built target Rich
[ 73%] Built target Gem
[ 74%] Built target TrkBase
[ 75%] Built target Geane
[ 76%] Built target trackrep
[ 76%] Built target genfitAdapters
[ 76%] Built target RecoHits
```

```
[ 77%] Built target RecoTasks
[ 79%] Built target fsim
[ 85%] Built target Rho
[ 86%] Built target EventDisplay
[ 87%] Built target PndEventDisplay
[ 88%] Built target Dsk
[ 88%] Built target riemann
[ 90%] Built target AnalysisTools
[ 92%] Built target Mva
[ 93%] Built target Lmd
[ 94%] Built target LmdFit
[ 94%] Built target LmdReco
make[2]: *** No rule to make target `../lmd/LmdTestsLinkDef.h', needed by
`lmd/LmdTestsDict.cxx'. Stop.
make[1]: *** [lmd/CMakeFiles/LmdTesting.dir/all] Error 2
make: *** [all] Error 2
```

kindly take it into look.

Thanks and Regards

---

Subject: Re: Error while making the build directory after svn update(lmd error)  
Posted by [Stefano Spataro](#) on Mon, 05 Nov 2012 17:08:34 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Now it is fixed.