

---

Subject: Error in compiling TRUNK

Posted by [Dipanwita Dutta](#) on Wed, 14 Jul 2010 15:12:25 GMT

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

---

Hi

I just svn co Pandaroot and got the following error  
while compiling.

regards  
Dipanwita

---

```
Building CXX object pgenerators/DpmEvtGen/CMakeFiles/DpmEvtGen_exe.dir/main.o
/home/dipa/pandaroot/pgenerators/DpmEvtGen/main.cc:27: warning: non-local variable
'<anonymous struct> lujets_' uses anonymous type
Linking CXX executable ../../bin/DPMGen
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3S::TH3S(char const*, char const*, int, double, double, int, double, double, double)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::GetCovariance(int, int) const'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3C::operator=(TH3C const&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator+(TH3F&, TH3F&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator+(TH3C&, TH3C&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to
`TH3::FindLastBinAbove(double, int) const'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to
`TH3::GetRandom3(double&, double&, double&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3I::operator=(TH3I const&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::ProjectionZ(char const*, int, int, int, int, char const*) const'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3S::TH3S()'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3S::operator=(TH3S const&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator*(TH3C&, TH3C&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3C::Streamer(TBuffer&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3I::~TH3I()'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator-(TH3F&, TH3F&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::TH3D(char const*, char const*, int, double, double, int, double, double, double)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::Integral(int, int, int, int, int, int, char const*) const'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator+(TH3D&, TH3D&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator/(TH3I&, TH3I&)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::TH3D(char const*, char const*, int, double const*, int, double const*, int, double const*)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::Interpolate(double, double)'
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::IntegralAndError(int, int, int, int, int, double&, char const*) const'
```

/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::Streamer(TBuffer&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3F::TH3F(char const\*, char const\*, int, float const\*, int, float const\*, int, float const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(float, TH3D&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator-(TH3S&, TH3S&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::FillRandom(char const\*, int)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::Interpolate(double)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator+(TH3S&, TH3S&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::FillRandom(TH1\*, int)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::ProjectionY(char const\*, int, int, int, int, char const\*) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::TH3D(TH3D const&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(float, TH3I&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `typeinfo for TH3'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `typeinfo for TH3S'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `typeinfo for TH3C'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3I::TH3I()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::Integral(char const\*) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::TH3D(char const\*, char const\*, int, double, double, int, double, double, int, double, double)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3F::Streamer(TBuffer&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::TH3(TH3 const&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::SetShowProjection(char const\*, int)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::Copy(TObject&) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3F::TH3F(char const\*, char const\*, int, double, double, int, double, double, int, double, double)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3F::TH3F(char const\*, char const\*, int, double const\*, int, double const\*, int, double const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3I::TH3I(TH3I const&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(TH3D&, TH3D&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::FindFirstBinAbove(double, int) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::FitSlicesZ(TF1\*, int, int, int, int, char const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::GetCorrelationFactor(int, int) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator/(TH3D&, TH3D&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::Interpolate(double, double, double)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator+(TH3I&, TH3I&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `typeinfo for TH3D'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3F::operator=(TH3F const&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::TH3D()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator/(TH3F&, TH3F&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator/(TH3C&, TH3C&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3S::TH3S(char const\*, char const\*, int, float const\*, int, float const\*, int, float const\*)'

/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3C::TH3C()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(float, TH3F&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3F::TH3F(TH3F const&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to  
`TH3::GetBinWithContent3(double, int&, int&, int&, int, int, int, int, int, double) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `typeinfo for TH3F'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::operator=(TH3D  
const&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3C::TH3C(char const\*,  
char const\*, int, double, double, int, double, int, double, double)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3C::TH3C(char const\*,  
char const\*, int, double const\*, int, double const\*, int, double const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(TH3S&, TH3S&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator-(TH3D&, TH3D&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(float, TH3C&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(float, TH3S&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3S::TH3S(TH3S const&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `typeinfo for TH3I'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3C::~TH3C()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3I::TH3I(char const\*,  
char const\*, int, double const\*, int, double const\*, int, double const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3S::TH3S(char const\*,  
char const\*, int, double const\*, int, double const\*, int, double const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator-(TH3I&, TH3I&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::KolmogorovTest(TH1  
const\*, char const\*) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator/(TH3S&, TH3S&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(TH3I&, TH3I&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::~TH3D()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::PutStats(double\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::Streamer(TBuffer&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::Project3D(char const\*)  
const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3F::TH3F()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::TH3D(char const\*,  
char const\*, int, float const\*, int, float const\*, int, float const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3C::TH3C(TH3C const&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3S::Streamer(TBuffer&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator-(TH3C&, TH3C&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::SetBinsLength(int)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::SetBinContent(int,  
double)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::TH3D(char const\*,  
char const\*, int, double const\*, int, double const\*, int, double const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3I::TH3I(char const\*,  
char const\*, int, float const\*, int, float const\*, int, float const\*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `operator\*(TH3F&, TH3F&)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::Project3DProfile(char  
const\*) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3::ProjectionX(char  
const\*, int, int, int, int, char const\*) const'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3I::TH3I(char const\*,

```
char const*, int, double, double, int, double, double, int, double, double)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::Reset(char const*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::~TH3D()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3S::~TH3S()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3D::TH3D()'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3C::TH3C(char const*,  
char const*, int, float const*, int, float const*, int, float const*)'  
/home/dipa/fairsoft/tools/root/lib/libHist.so: undefined reference to `TH3F::~TH3F()'  
collect2: ld returned 1 exit status  
make[2]: *** [bin/DPMGen] Error 1  
make[1]: *** [pgenerators/DpmEvtGen/CMakeFiles/DpmEvtGen_exe.dir/all] Error 2  
make: *** [all] Error 2
```

---