
Subject: Pandaroot version 12806 Crash
Posted by [Elisa Fioravanti](#) on Fri, 22 Jul 2011 07:12:49 GMT
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Hello everybody,

this morning I have done an svn update in pandaroot directory, to version 12806 but when I type make I have this error.

```
[ 0%] Built target FairTools
[ 4%] Built target Base
[ 7%] Built target GeoBase
[ 8%] Built target ParBase
[ 9%] Built target generalTools
[ 9%] Generating buffersDict.cxx, buffersDict.h
Error: link requested for unknown class PndSorterTaskT<PndSdsDigiPixel>
/home/fioravanti/fairsoft/pandaroot/PndTools/buffers/buffersLinkDef.h:12 :
Error: link requested for unknown class PndSorterTaskT<PndSdsDigiStrip>
/home/fioravanti/fairsoft/pandaroot/PndTools/buffers/buffersLinkDef.h:13 :
Warning: Error occurred during reading source files
Warning: Error occurred during dictionary source generation
!!!Removing /home/fioravanti/fairsoft/buildPanda/PndTools/buffers/buffersDict.cxx
/home/fioravanti/fairsoft/buildPanda/PndTools/buffers/buffersDict.h !!!
Error: /home/fioravanti/fairsoft/tools/root/bin/rootcint: error loading headers...
make[2]: *** [PndTools/buffers/buffersDict.cxx] Error 1
make[1]: *** [PndTools/buffers/CMakeFiles/buffers.dir/all] Error 2
make: *** [all] Error 2
```

could you please help me?

Thanks

Elisa

Subject: Re: Pandaroot version 12806 Crash
Posted by [Tobias Stockmanns](#) on Fri, 22 Jul 2011 07:28:14 GMT
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It is fixed in the newest trunk. PndSdsSorterTaskT is not any longer in the build process.

Sorry for this inconvenience.

Cheers,

Tobias

Subject: Re: Pandaroot version 12806 Crash
Posted by [Elisa Fioravanti](#) on Fri, 22 Jul 2011 07:37:48 GMT
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Hello Tobias,

thanks for you quick reply

But unfortunately I have another error:

```
[ 50%] Building CXX object sds/CMakeFiles/Sds.dir/SdsDigi/PndSdsHybridHitProducer.cxx.o
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsHybridHitProducer.cxx: In member
function 'virtual void PndSdsHybridHitProducer::Exec(const Option_t*)':
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsHybridHitProducer.cxx:201: error:
conversion from 'void' to non-scalar type 'std::vector<PndSdsDigiPixel,
std::allocator<PndSdsDigiPixel> >' requested
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsHybridHitProducer.cxx: In member
function 'virtual void PndSdsHybridHitProducer::FinishTask()':
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsHybridHitProducer.cxx:515: error:
conversion from 'void' to non-scalar type 'std::vector<PndSdsDigiPixel,
std::allocator<PndSdsDigiPixel> >' requested
make[2]: *** [sds/CMakeFiles/Sds.dir/SdsDigi/PndSdsHybridHitProducer.cxx.o] Error 1
make[1]: *** [sds/CMakeFiles/Sds.dir/all] Error 2
make: *** [all] Error 2
```

Thanks

Elisa

Subject: Re: Pandaroot version 12806 Crash

Posted by [Tobias Stockmanns](#) on Fri, 22 Jul 2011 08:21:10 GMT

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Fixed. I hope

Tobias

Subject: Re: Pandaroot version 12806 Crash

Posted by [Elisa Fioravanti](#) on Fri, 22 Jul 2011 08:47:01 GMT

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Hello Tobias,

unfortunately I have another crash at 51%.

```
[ 51%] Building CXX object sds/CMakeFiles/Sds.dir/SdsDigi/PndSdsStripHitProducer.cxx.o
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsStripHitProducer.cxx: In member
function 'virtual void PndSdsStripHitProducer::Exec(const Option_t*)':
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsStripHitProducer.cxx:198: error:
conversion from 'void' to non-scalar type 'std::vector<PndSdsDigiStrip,
std::allocator<PndSdsDigiStrip> >' requested
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsStripHitProducer.cxx:320: warning:
converting to 'Int_t' from 'Double_t'
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsStripHitProducer.cxx: In member
function 'Int_t PndSdsStripHitProducer::DigitizeTime(Double_t, Double_t)':
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsStripHitProducer.cxx:401: warning:
```

converting to 'Int_t' from 'Double_t'
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsStripHitProducer.c xx: In member
function 'virtual void PndSdsStripHitProducer::FinishTask()':
/home/fioravanti/fairsoft/pandaroot/sds/SdsDigi/PndSdsStripHitProducer.c xx:428: error:
conversion from 'void' to non-scalar type 'std::vector<PndSdsDigiStrip,
std::allocator<PndSdsDigiStrip> >' requested
make[2]: *** [sds/CMakeFiles/Sds.dir/SdsDigi/PndSdsStripHitProducer.cxx.o] Error 1
make[1]: *** [sds/CMakeFiles/Sds.dir/all] Error 2
make: *** [all] Error 2

Thanks a lot
Elisa

Subject: Re: Pandaroot version 12806 Crash
Posted by [Tobias Stockmanns](#) on Fri, 22 Jul 2011 09:27:58 GMT
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Now it should compile.

Cheers,

Tobias

Subject: Re: Pandaroot version 12806 Crash
Posted by [Elisa Fioravanti](#) on Fri, 22 Jul 2011 09:37:30 GMT
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Hello Tobias,

yes, now it works! Thank you very much for your help!

Elisa
