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Subject: pandaroot installation errors [FIXED]

Posted by [Olga Levitskaya](#) on Mon, 28 May 2012 12:50:55 GMT

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Dear colleagues!

I installed the last external packages version and with pandaroot installation I have these errors:

Could somebody help, please.

Olga

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```
[ 56%] Building CXX object tracking/CMakeFiles/Tracking.dir/PndTrkTracking.cxx.o
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx: In member function 'virtual
void PndTrkTracking::Exec(const Option_t*)':
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1096: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1096: error:  initializing
argument 3 of 'void PndTrkSttConformalFilling::FromXYtoConformal(Double_t*, Double_t
(*)[7], Short_t*, Int_t, Double_t (*)[5], Double_t)'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1111: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1111: error:  initializing
argument 1 of 'void PndTrkSttConformalFilling::BoxConformalFilling(Short_t*, void*, bool*,
Double_t (*)[5], Short_t*, Short_t, void*, Short_t, Int_t, Short_t, Double_t*, Short_t*)'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1111: error: invalid conversion
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/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1111: error:  initializing
argument 5 of 'void PndTrkSttConformalFilling::BoxConformalFilling(Short_t*, void*, bool*,
Double_t (*)[5], Short_t*, Short_t, void*, Short_t, Int_t, Short_t, Double_t*, Short_t*)'
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from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1111: error:  initializing
argument 12 of 'void PndTrkSttConformalFilling::BoxConformalFilling(Short_t*, void*, bool*,
Double_t (*)[5], Short_t*, Short_t, void*, Short_t, Int_t, Short_t, Double_t*, Short_t*)'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1146: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1147: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1152: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1159: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1167: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1202: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1203: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1205: error: invalid conversion
from 'UShort_t*' to 'Short_t*'
/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1207: error: invalid conversion
```

```
from 'UShort_t*' to 'Short_t*'
make[2]: *** [tracking/CMakeFiles/Tracking.dir/PndTrkTracking.cxx.o] Error 1
make[1]: *** [tracking/CMakeFiles/Tracking.dir/all] Error 2
make: *** [all] Error 2
```

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Subject: Re: pandaroot installation errors  
Posted by [Stefano Spataro](#) on Mon, 28 May 2012 13:05:56 GMT  
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The responsible was already alerted. Hopefully he will fix it as soon as possible.

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Subject: Re: pandaroot installation errors  
Posted by [Gianluigi Boca](#) on Mon, 28 May 2012 22:15:41 GMT  
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Sorry for the late replay, but Monday 28 was holiday in Germany. It is fixed now, please update the

tracking

directory.

Olga Levitskaya wrote on Mon, 28 May 2012 14:50 Dear colleagues!  
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Olga

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Double_t (*)[5], Short_t*, Short_t, void*, Short_t, Int_t, Short_t, Double_t*, Short_t*)'
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/home/kashchuk/fairsoft/pandaroot/tracking/PndTrkTracking.cxx:1111: error:  initializing
argument 12 of 'void PndTrkSttConformalFilling::BoxConformalFilling(Short_t*, void*, bool*,
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