
Subject: [FIXED] svn update error

Posted by [Garzia Isabella](#) on Wed, 03 Apr 2013 09:00:31 GMT

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Hi all,

I updated my pandaroot environment (svn update) and I found the following error:

...

...

[54%] Generating PndTrackingDict.cxx, PndTrackingDict.h

Scanning dependencies of target Tracking

[54%] Building CXX object tracking/CMakeFiles/Tracking.dir/PndTrkLegendreFits.cxx.o

[54%] Building CXX object tracking/CMakeFiles/Tracking.dir/PndTrkTracking.cxx.o

/home/garzia/sep12/pandaroot/tracking/PndTrkTracking.cxx: In member function 'void PndTrkTracking::Initialization_ClassVariables()':

/home/garzia/sep12/pandaroot/tracking/PndTrkTracking.cxx:308:15: error:

'fnParContigue' was not declared in this scope

/home/garzia/sep12/pandaroot/tracking/PndTrkTracking.cxx:311:15: error:

'fListParContiguous' was not declared in this scope

/home/garzia/sep12/pandaroot/tracking/PndTrkTracking.cxx: In member function 'virtual InitStatus PndTrkTracking::Init()':

/home/garzia/sep12/pandaroot/tracking/PndTrkTracking.cxx:617:2: error:

'fnParContigue' was not declared in this scope

/home/garzia/sep12/pandaroot/tracking/PndTrkTracking.cxx:618:2: error:

'fListParContiguous' was not declared in this scope

make[2]: *** [tracking/CMakeFiles/Tracking.dir/PndTrkTracking.cxx.o] Error 1

make[1]: *** [tracking/CMakeFiles/Tracking.dir/all] Error 2

make: *** [all] Error 2

I had a look into the code and seems that "fnParContigue" and "fListParContiguous" are not defined (in PndTrkTracking.h).

Can somebody fix it?

Thanks in advance,

Isabella

Subject: Re: svn update error

Posted by [Gianluigi Boca](#) on Wed, 03 Apr 2013 15:44:20 GMT

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fixed. Corrected version in trunk repository

Gianluigi

Garzia Isabella wrote on Wed, 03 April 2013 11:00: Hi all,

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...

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Scanning dependencies of target Tracking
[54%] Building CXX object tracking/CMakeFiles/Tracking.dir/PndTrkLegendreFits.cxx.o
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make: *** [all] Error 2

I had a look into the code and seems that "fnParContigue" and "fListParContiguous" are not defined (in PndTrkTracking.h).
Can somebody fix it?

Thanks in advance,

Isabella

Subject: Re: svn update error
Posted by [Garzia Isabella](#) on Wed, 03 Apr 2013 16:08:36 GMT
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Hi Gianluigi,
thanks, now it works!

Ciao,
Isabella.

Subject: Re: svn update error
Posted by [Stefano Spataro](#) on Thu, 04 Apr 2013 13:38:18 GMT
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Not for me:

[54%] Building CXX object tracking/CMakeFiles/Tracking.dir/PndTrkSttAdjacencies.cxx.o
/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:37:17: error: variable length
array of non-POD element type 'TVector3'
TVector3 center[NUMBER_STRAWS], wiredirection[NUMBER_STRAWS];

^
/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:46:3: error: use of undeclared
identifier 'wiredirection'
wiredirection[i-1] = pSttTube->GetWireDirection();
^
/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:51:12: error: use of undeclared
identifier 'wiredirection'
if(fabs(wiredirection[i].Z() -1.) > 1.e-5) continue; // non considero le skew;
^
/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:56:13: error: use of undeclared
identifier 'wiredirection'
if(fabs(wiredirection[j].Z() -1.) > 1.e-5) continue; // non considero le skew;
^
4 errors generated.

Subject: Re: svn update error
Posted by [Gianluigi Boca](#) on Thu, 04 Apr 2013 13:53:37 GMT
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I presume it depends on the compiler since it works on the Lenny 64 bit machines at GSI.
Anyway, I put in svn a new version with a more conservative syntax, please try it
Gianluigi

Stefano Spataro wrote on Thu, 04 April 2013 15:38Not for me:

[54%] Building CXX object tracking/CMakeFiles/Tracking.dir/PndTrkSttAdjacencies.cxx.o
/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:37:17: error: variable length
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/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:51:12: error: use of undeclared
identifier 'wiredirection'
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^
4 errors generated.

Subject: Re: svn update error
Posted by [Stefano Spataro](#) on Thu, 04 Apr 2013 14:03:43 GMT
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Still not working for me (mac):

```
[ 54%] Building CXX object tracking/CMakeFiles/Tracking.dir/PndTrkSttAdjacencies.cxx.o
/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:37:17: error: variable length
array of non-POD element type 'TVector3'
    TVector3 center[NUMBER_STRAWS], wiredirection[NUMBER_STRAWS];
                    ^

/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:46:3: error: use of undeclared
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    wiredirection[i-1] = pSttTube->GetWireDirection();
    ^

/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:51:12: error: use of undeclared
identifier 'wiredirection'
    if( fabs(wiredirection[i].Z() -1.) > 1.e-5) continue; // for now I don't consider the skews;
           ^

/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:56:13: error: use of undeclared
identifier 'wiredirection'
    if( fabs(wiredirection[j].Z() -1.) > 1.e-5) continue; // for now I don't consider the
skews;
                    ^

4 errors generated.
make[2]: *** [tracking/CMakeFiles/Tracking.dir/PndTrkSttAdjacencies.cxx.o] Error 1
make[1]: *** [tracking/CMakeFiles/Tracking.dir/all] Error 2
make: *** [all] Error 2
```

Subject: Re: svn update error
Posted by [Gianluigi Boca](#) on Thu, 04 Apr 2013 14:32:24 GMT
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please try now

G.

Stefano Spataro wrote on Thu, 04 April 2013 16:03Still not working for me (mac):

```
[ 54%] Building CXX object tracking/CMakeFiles/Tracking.dir/PndTrkSttAdjacencies.cxx.o
/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:37:17: error: variable length
array of non-POD element type 'TVector3'
    TVector3 center[NUMBER_STRAWS], wiredirection[NUMBER_STRAWS];
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/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:46:3: error: use of undeclared
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    wiredirection[i-1] = pSttTube->GetWireDirection();
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    if( fabs(wiredirection[i].Z() -1.) > 1.e-5) continue; // for now I don't consider the skews;
```

^

/Users/spataro/sep12/trunk/tracking/PndTrkSttAdjacencies.cxx:56:13: error: use of undeclared identifier 'wiredirection'

```
        if( fabs(wiredirection[j].Z() -1.) > 1.e-5) continue; // for now I don't consider the  
skews;
```

^

4 errors generated.

make[2]: *** [tracking/CMakeFiles/Tracking.dir/PndTrkSttAdjacencies.cxx.o] Error 1

make[1]: *** [tracking/CMakeFiles/Tracking.dir/all] Error 2

make: *** [all] Error 2

Subject: Re: svn update error

Posted by [Stefano Spataro](#) on Thu, 04 Apr 2013 14:54:39 GMT

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Much better now, thanks.
