
Subject: [FIXED] update to present revision 15458 does not work
Posted by [Albrecht Gillitzer](#) on Tue, 08 May 2012 09:11:06 GMT

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Hi,

I wanted to update PandaRoot to the present revision (15458).

There seems to be a bug in this version in PndEmcDict.
After "make" I get the error message below.

Can someone please help?

Best regards,
Albrecht

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```
[ 58%] Building CXX object emc/CMakeFiles/Emc.dir/PndEmcDict.cxx.o
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx: In function 'void
G__cpp_setup_inheritancePndEmcDict()':
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22519: error: 'FairBasePoint' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22519: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22519: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22519: error: expected `;' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22531: error: 'FairLinkedData' was
not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22531: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22531: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22531: error: expected `;' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22547: error: 'FairBasePoint' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22547: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22547: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22547: error: expected `;' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22559: error: 'FairLinkedData' was
not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22559: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22559: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22559: error: expected `;' before
```

```
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22575: error: 'FairBasePoint' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22575: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22575: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22575: error: expected ';' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22587: error: 'FairLinkedData' was
not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22587: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22587: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22587: error: expected ';' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22603: error: 'FairBasePoint' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22603: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22603: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22603: error: expected ';' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22615: error: 'FairLinkedData' was
not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22615: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22615: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22615: error: expected ';' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22639: error: 'FairLinkedData' was
not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22639: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22639: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22639: error: expected ';' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22671: error: 'FairLinkedData' was
not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22671: error: 'G__Lpbase' was not
declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22671: error: expected
primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22671: error: expected ';' before
'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22691: error: 'FairLinkedData' was
not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22691: error: 'G__Lpbase' was not
```

declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22691: error: expected primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22691: error: expected `;' before 'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22711: error: 'FairLinkedData' was not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22711: error: 'G__Lpbase' was not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22711: error: expected primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22711: error: expected `;' before 'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22807: error: 'FairLinkedData' was not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22807: error: 'G__Lpbase' was not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22807: error: expected primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22807: error: expected `;' before 'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22847: error: 'FairLinkedData' was not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22847: error: 'G__Lpbase' was not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22847: error: expected primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22847: error: expected `;' before 'G__Lderived'
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22871: error: 'FairLinkedData' was not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22871: error: 'G__Lpbase' was not declared in this scope
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22871: error: expected primary-expression before ')' token
/private/fairroot/build_trunk_mar12/emc/PndEmcDict.cxx:22871: error: expected `;' before 'G__Lderived'
make[2]: *** [emc/CMakeFiles/Emc.dir/PndEmcDict.cxx.o] Error 1
make[1]: *** [emc/CMakeFiles/Emc.dir/all] Error 2
make: *** [all] Error 2
kph446@ikp357:/private/fairroot/build_trunk_mar12>

Subject: Re: update to present revision 15458 does not work
Posted by [StefanoSpataro](#) on Tue, 08 May 2012 09:13:18 GMT
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Please delete the build folder and recompile pandaroot. It should help.

Subject: Re: update to present revision 15458 does not work
Posted by [Mohammad Al-Turany](#) on Tue, 08 May 2012 09:20:09 GMT

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Hi,

This is due to some changes in the base classes two weeks ago, you have either to remove your build directory and run again, or run the following command:

Quote:`find . -name "*LinkDef*" -exec touch {} \;`

in your pandaroot directory, then call the make again.

Mohammad

Subject: Re: update to present revision 15458 does not work
Posted by [Albrecht Gillitzer](#) on Tue, 08 May 2012 10:48:39 GMT

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Hi,

Thank you. I did the first, and it worked afterwards.

Albrecht
