
Subject: libLheTrack.so: undefined symbol: _ZTV17PndMvdGeoHandling

Posted by [Dmitry Khanef](#) on Mon, 25 Jan 2010 13:08:13 GMT

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Hallo all,

I have a problem with pandaroot/trunk rev.7541. When I run macro/emc/sim_emc.C I have an error:

```
root sim_emc.C
```

```
root [0]
```

```
Processing sim_emc.C...
```

- RTDB container factory FairBaseContFact
- RTDB container factory PndFieldContFact
- RTDB container factory PndPassiveContFact

```
PSaid instance created... access via gSaid->f()
```

- RTDB container factory PndEmcContFact
- RTDB container factory PndTpcContFact

```
Warning in <TClassTable::Add>: class PndSttTrack already in TClassTable
```

- RTDB container factory PndSttContFact
- RTDB container factory PndGemContFact
- RTDB container factory PndTofContFact
- RTDB container factory PndDrcContFact
- RTDB container factory PndMdtContFact
- RTDB container factory PndDchContFact

```
dlopen error: /u/dkhanef/programs/build/lib/libLheTrack.so: undefined symbol:  
_ZTV17PndMvdGeoHandling
```

```
Load Error: Failed to load Dynamic link library /u/dkhanef/programs/build/lib/libLheTrack.so  
(int)(-1)
```

```
*** Interpreter error recovered ***
```

I think that all environment variables are correct and I can't find a source of the error.

Thanks in advance,
Dmitry

Subject: Re: libLheTrack.so: undefined symbol: _ZTV17PndMvdGeoHandling

Posted by [Ralf Kliemt](#) on Mon, 25 Jan 2010 13:15:12 GMT

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Hi Dmitry,

The mvd package was removed the last time when pandaroot/CMakeLists.txt was updated.
Just add the line again:

```
add_subdirectory (mvd)
```

Be aware that the Mvd StripCluster Builder has a bug which is not resolved.

Regards, Ralf,

Subject: Re: libLheTrack.so: undefined symbol: _ZTV17PndMvdGeoHandling
Posted by [Mohammad Al-Turany](#) on Mon, 25 Jan 2010 13:20:17 GMT
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Hi,

it was my mistake, the mvd is back to the CMakeList.txt

regards

Mohammad

Subject: Re: libLheTrack.so: undefined symbol: _ZTV17PndMvdGeoHandling
Posted by [Dmitry Khanef](#) on Mon, 25 Jan 2010 15:51:13 GMT
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Thanks for the answer!
