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Subject: [FIXED] problems in installing a pandaroot release (usual problems)

Posted by [Elisabetta Prencipe \(2\)](#) on Tue, 12 Apr 2016 12:05:56 GMT

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Dear all,

since one year I find very difficult to install new releases in pandaroot. The problem is always the same: when arriving at the point to compile, I get error, and I don't know why.

This time I tried to install everything from scratch, e.g.

<https://panda-wiki.gsi.de/foswiki/bin/view/Computing/PandaRootInstallGit>

(standard installations)

1) Installing again external package fairsoft\_mar15.... fine!

2) Installing FairRoot...troubles:

```
>>>> cmake
```

```
-DCMAKE_INSTALL_PREFIX=/home/prencipe/panda/fairsoft_mar15/buildFairRoot  
/home/prencipe/panda/fairsoft_mar15/FairRoot
```

```
-- fairsoft-config found
```

```
-- C compiler used for FairSoft installation: /usr/bin/gcc
```

```
-- C compiler used now: /usr/bin/gcc
```

```
-- CXX compiler used for FairSoft installation: /usr/bin/g++
```

```
-- CXX compiler used now: /usr/bin/c++
```

```
-- The compiler during the compilation of FairSoft is different from the current one.
```

```
CMake Error at cmake/modules/CheckCompiler.cmake:64 (Message):
```

```
This is seen as an error. If you know that the setting is correct you can
```

```
silence the error by using the CMake flag -DUSE_DIFFERENT_COMPILER=TRUE
```

```
Call Stack (most recent call first):
```

```
CMakeLists.txt:55 (Check_Compiler)
```

3) even not possible this time to start the installation of the release. In general, I get trouble when doing cmake in the release/build. This time a step above. I am following step by step the tutorial. MY OS is Fedora19.

At the third attempt of the day, deleting everything and starting all over again, I give up.

If nobody has any idea how to solve and improve this, I cannot test genfit2 in releases >= mar15. From my point of view, it works good in oct14, as in my /development/ no problems occur.

It is a pain since one year to work with new pandaroot releases, really...

Looking forward to hear from you

Best regards, Elisabetta

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