
Subject: Re: error in dfcln.h with external packages
Posted by [C. A. Douma](#) on Thu, 07 Jan 2016 13:59:34 GMT
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Dear Mr. Kresan,

I compiled ROOT 6 on Ubuntu 15 with option 3: optimize
(because I want my simulations to run as fast as possible)
This is also the option that I use for ROOT 5 on ubuntu 14

I find it strange that you cannot reproduce the problem
on the ROOT dictionary. I tried the installation with the latest
versions of FairSoft, FairRoot and R3BRoot on severalk Ubuntu 14
systems and they all produce the same error. Could it be that I
am skipping a vital part of the installation?

After running configure.sh on fairsoft, I add the following to my
.bashrc

```
export SIMPATH=<path to>/FairSoft_Build/  
export PATH=$PATH:$SIMPATH/bin/  
export LD_LIBRARY_PATH=$LD_LIBRARY_PATH:$SIMPATH/lib/:$SIMPATH/lib/root/
```

Then I compile FairRoot with a simple set of commands:

```
cmake  
make  
make install
```

Then I add to my .bashrc the following lines (after the previous 3 lines):

```
source <path to>/FairRoot_Install/bin/FairRootConfig.sh  
export FAIRROOTPATH=<path to>/FairRoot_Install/
```

Then I give the cmake command for R3BRoot. Then the error appears.
It happens both for the dev branch as for the master branch.
For FairSoft and FairRoot I always use the latest dev branch.

Which part do I miss?

Christiaan

PS: When redirecting the output of the FairSoft compilation to a file,
I get an error because once the output of configure.sh is
no longer on the terminal, I cannot enter the compilation options anymore.
Do you have a trick for this?