
Subject: Re: Error in PandaRootdec17 installation
Posted by [Anna Skachkova](#) on Fri, 08 Feb 2019 12:03:42 GMT
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Dear colleagues,

I have redone all the installation procedure from the very beginning and got the same results.
FairSoft and FairRoot were installed without errors/

All the paths seems to be correct:

```
anna:~/WORK/PandaRoot/fairsoft_may18/pandaroot_dec18/buildPanda$ echo $SIMPATH
/home/anna/WORK/PandaRoot/fairsoft_may18/buildFairSoft/
anna:~/WORK/PandaRoot/fairsoft_may18/pandaroot_dec18/buildPanda$ echo
$FAIRROOTPATH
/home/anna/WORK/PandaRoot/fairsoft_may18/installFairRoot-18.0.4/
anna:~/WORK/PandaRoot/fairsoft_may18/pandaroot_dec18/buildPanda$ echo $CMake
/home/anna/WORK/PandaRoot/fairsoft_may18/buildFairSoft/bin
```

I do not understand well the statement:

Add the installation prefix of "FairRoot" to CMAKE_PREFIX_PATH or set
"FairRoot_DIR" to a directory containing one of the above files. If
"FairRoot" provides a separate development package or SDK, be sure it has
been installed.

What exactly should I do?

During my installation I used:

```
cmake -DCMAKE_INSTALL_PREFIX=/home/anna/WORK/PandaRoot/fairsoft_may18/installF
airRoot-v18.0.4 /home/anna/WORK/PandaRoot/fairsoft_may18/FairRoot-v18.0.4
instead of
cmake -DCMAKE_INSTALL_PREFIX=~/fairsoft_may18/installFairRoot-v18.0.4
~/fairsoft_may18/FairRoot-v18.0.4
```

because -DCMAKE_INSTALL_PREFIX=~/fairsoft_may18/installFairRoot-v18.0.4 didn't work.
May be this way was wrong?

The \$SIMPATH and \$FAIRROOTPATH directories contain correspondingly:

```
anna:~/WORK/PandaRoot/fairsoft_may18/buildFairSoft$ ls $SIMPATH
bin DDS_env.sh etc include lib lib64 LICENSE plugins ReleaseNotes.md share tests
tutorials
```

```
anna:~/WORK/PandaRoot/fairsoft_may18$ echo $FAIRROOTPATH
/home/anna/WORK/PandaRoot/fairsoft_may18/installFairRoot-18.0.4/
anna:~/WORK/PandaRoot/fairsoft_may18$ cd installFairRoot-v18.0.4/
anna:~/WORK/PandaRoot/fairsoft_may18/installFairRoot-v18.0.4$ ls
bin include lib share
```

strange situation that the command `cd $FAIRROOTPATH` doesn't work:

```
bash: cd: /home/anna/WORK/PandaRoot/fairsoft_may18/installFairRoot-18.0.4/: No such file
or directory
```

while `cd $SIMPATH` works and
`/home/anna/WORK/PandaRoot/fairsoft_may18/installFairRoot-18.0.4/` exists in reality.

May be this could also be the reason of problems. What could this cause?

Please, give me some hints.

Thank you in advance,
best regards,
Anna
