
Subject: Install PandaRoot on Kronos
Posted by [Lu Cao](#) on Mon, 17 Apr 2017 16:49:29 GMT
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Dear all,

I'm trying to install the latest release PandaRoot on Kronos with the pre-installed (as recommended) fairsoft & fairroot as

```
export SIMPATH=/cvmfs/fairroot.gsi.de/fairsoft/may16_root5
export FAIRROOTPATH=/cvmfs/fairroot.gsi.de/fairroot/v-16.06b_fairsoft-may16_roo t5
```

A cmake error occurs:

```
-- Configuring done
```

CMake Error at

```
/cvmfs/fairroot.gsi.de/fairroot/v-16.06b_fairsoft-may16_root5/share/fairbase/cmake/modules/ROOTMacros.cmake:325 (Add_Library):
```

```
Cannot find source file:
```

```
./eventDisplay/src/EventDisplay.cc
```

```
Tried extensions .c .C .c++ .cc .cpp .cxx .m .M .mm .h .hh .h++ .hm .hpp
.hxx .in .txx
```

Call Stack (most recent call first):

```
genfit2/CMakeLists.txt:146 (GENERATE_LIBRARY)
```

Several available versions of "v-16.06*_fairsoft-may16_root5" have been tried, but it's always stacked by the same error. The installation on a local PC with the same version but self-installed fairsoft & fairroot is succeed. Does anyone have clue about the problem on Kronos? Thanks in advance.

Best regards,

Lu

Subject: Re: Install PandaRoot on Kronos
Posted by [Lu Cao](#) on Wed, 19 Apr 2017 10:38:38 GMT
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Hi all,

as suggested by Ralf, I report this problem to [linux-service@gsi.de] and it's solved now. It's due to Quote:the mentioned repository is using external links, you'll have to configure your svn client to use a proxy server. That's why I see the warnings when download the svn source code, e.g.svn: warning: W200000: Error handling externals definition for 'pandaroot_feb17p1/genfit2/core':

```
svn: warning: W000111: Unable to connect to a repository at URL
```

```
'https://svn.code.sf.net/p/genfit/code/trunk/core'
```

```
svn: warning: W200000: Error handling externals definition for
```

```
'pandaroot_feb17p1/genfit2/doc':  
svn: warning: W000111: Unable to connect to a repository at URL  
'https://svn.code.sf.net/p/genfit/code/trunk/doc'  
s
```

The CMake error indicated previously is related to this svn issue.

Solution:

```
- vi ~/.subversion/servers  
- uncomment and set in the [global] section there as  
[global]  
http-proxy-exceptions = *.gsi.de  
http-proxy-host = proxy.gsi.de  
http-proxy-port = 8080
```

The proxy server at GSI is proxy.gsi.de with TCP port 3128 or 8080. Note there should be no space entered at the beginning of each command line!

Best,
Lu

Subject: Re: Install PandaRoot on Kronos
Posted by [Florian Uhlig](#) on Wed, 19 Apr 2017 11:37:03 GMT
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Hi,

the correct port is 3128. Maybe 8080 is working now but I wouldn't rely on that.

Ciao

Florian