Subject: Re: problems to install FairRootSoft
Posted by Elisabetta Prencipe (2) on Fri, 26 Aug 2016 11:33:23 GMT
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Hello Stefano et al,

I think it is still possible although quite improbable that since May of this year the connection is always lost or the server is down, whenever I try to install a new pandaroot release. Actually it's months I do not manage to have something running....this is weird.

With the suggestion by Florian, the situation is the following:

a) FairSoft. It finally arrives to the end of the installation, but I do not see the message that everything is ok as it is supposed to be, accoring to the web page:
ttps://panda-wiki.gsi.de/foswiki/bin/view/Computing/PandaRootInstallGit# Installing_PandaRoot

I read now:

make[2]: Leaving directory '/lustre/nyx/panda/prencipe/fairsoft_nov15p4/basics/libsodium/build'
make[1]: Leaving directory '/lustre/nyx/panda/prencipe/fairsoft_nov15p4/basics/libsodium/build'
*** LibSodium compiled successfully ***
**** Checking libraries in /lustre/nyx/panda/prencipe/fairsoft_nov15p4/buildFairSoft/lib ****
*** Downloading zeromq sources ***
 % Total   % Received % Xferd Average Speed   Time   Time   Time Current
                                Dload Upload   Total   Spent   Left Speed
100   9 100   9   0   0   14   0 --:--:-- --:--:-- --:--:--   14
*** Unpacking zeromq-4.1.3.tar.gz ....
--E-- Cannot unpack package zeromq

What's the problem now with "zeroqm"?

b) FairRoot

When I try to install FairRoot to the suggested revision (v15-11c), indeed I get error as expected (clearly if a) does not happen, also b) does not happen!):

  used as include directory in directory
/lustre/nyx/panda/prencipe/fairsoft_nov15p4/FairRoot-15.11c/examples/MQ/ GenericDevices
   used as include directory in directory
/lustre/nyx/panda/prencipe/fairsoft_nov15p4/FairRoot-15.11c/examples/MQ/ GenericDevices
ZMQ_LIBRARY_SHARED (ADVANCED)
   linked by target "FairMQ" in directory
/lustre/nyx/panda/prencipe/fairsoft_nov15p4/FairRoot-15.11c/fairmq

-- Configuring incomplete, errors occurred!
See also " /lustre/nyx/panda/prencipe/fairsoft_nov15p4/FairRoot-15.11c/build/CMakeF

iles/CMakeOutput.log ".
See also " /lustre/nyx/panda/prencipe/fairsoft_nov15p4/FairRoot-15.11c/build/CMakeF
iles/CMakeError.log ".

I am wondering if there is anybody who installed a pandaroot revision and external packages in kronos, and run successfully jobs.... to me since months it simply does not happen, following instructions at the web page:
https://panda-wiki.gsi.de/foswiki/bin/view/Computing/PandaRootSimulation Kronos

Simply something is missing here...I do not think I am doing something wrong, as I follow line by line the indications. Could you or anyone else please have a look, or try yourself, to reproduce the problem?

Being this, what am I supposed to do to get something installed and compiling in Kronos? every suggestion is more than welcome!!!!

Looking forward to your reply, I thank you in advance

Elisabetta