Subject: Install
Posted by stezow on Thu, 08 Jan 2015 16:54:24 GMT
View Forum Message <> Reply to Message

The AGAPRO package contains the c++ actors [ex PSA, Tracking] processing the AGATA Data Flow
Online in NARVAL
or
Offline in emulators

Subject: Re: Install
Posted by Angel on Mon, 20 Apr 2015 19:39:55 GMT
View Forum Message <> Reply to Message

Hello Olivier,

Recently I run the folowing commands to recompile the agapro:
```
 python scripts/AgataSoftware.py --agapro= clean
 python scripts/AgataSoftware.py --agapro= config
 python scripts/AgataSoftware.py --agapro= compile
```

After the last one I've got an error:
```
...
 CMake Error at /usr/share/cmake-2.8/Modules/FindSubversion.cmake:83 (message):
  Command "/usr/bin/svn info
  /agata/AgataSoftware/agapro" failed with output:

  svn: E155036: Please see the 'svn upgrade' command
...
```

The svn version I am using is 1.7.9 (r1462340). Then i run
the command 'svn upgrade' in agapro folder. After that I repeated
the previous commands. And again the compilation process failed with error:
```
...
/agata/AgataSoftware/agapro/common/cycleServer.cpp:67:39: error: 'unlink' was not declared in this scope
     int done =  unlink(comFile.c_str());
                                 ^
make[2]: *** [common/CMakeFiles/AgaProCommon.dir/cycleServer.cpp.o] Error 1
make[1]: *** [common/CMakeFiles/AgaProCommon.dir/all] Error 2
make: *** [all] Error 2
...
```

With the previous version of the 'svn' program (1.6) there was no such error.
Also in compiling of the femul again with the same python script:
```
  python scripts/AgataSoftware.py --femul= compile
```

I've got the following error:

...
/agata/AgataSoftware/LNL/../include/adetParams.h:38:18: error: expected unqualified-id before numeric constant
 static const int NCC = 2;   // number of core signals
                  ^
make[2]: *** [CMakeFiles/femul.dir/femul/femul.cpp.o] Error 1
make[1]: *** [CMakeFiles/femul.dir/all] Error 2
make: *** [all] Error 2
...

The detiled view of the error messages you can find in the attached file error-log.txt
Could you give any suggestions how to fix these errors?

File Attachments

1) error-log.txt, downloaded 655 times

Subject: Re: Install
Posted by stezow on Mon, 27 Apr 2015 12:38:36 GMT
View Forum Message <> Reply to Message

Hi Angel,

I cannot see how updating svn could affect the compilation configuration/compilation/installation of AGAPRO ...

Could you try to install completely from scratch just to see what is going on ?

Best regards
Olivier

Subject: Re: Install
Posted by Angel on Wed, 29 Apr 2015 12:44:15 GMT
View Forum Message <> Reply to Message

Hello Olivier,
I did it from scratch and everything is O.K. It is working normaly even with multi-threads support enabled.
I still have no explanation why it didn't run normaly before.

Angel

Subject: Problem with getting agapro from the Legnaro svn repo
Posted by cstahl on Tue, 24 May 2016 16:44:55 GMT
View Forum Message <> Reply to Message

Dear colleagues,

I tried to install the agapro package following the cookbook which I downloaded from atrium (atrium.in2p3.fr).

Retrieving and compiling adf (by the script call "python scripts/AgataSoftware.py --adf= all") was working without problem.
However, retrieving agapro failed. The output was:

```
python scripts/AgataSoftware.py --agapro= all
[AgataSoftware] Some global definitions as read from envronment ...
 [?]==> CMAKE_BUILD_TYPE not found in env, keep default
 [+]==> CMAKE_BUILD_TYPE Release
 [?]==> CMAKE_INSTALL_PREFIX not found in env, keep default
 [+]==> CMAKE_INSTALL_PREFIX /media/Daten/Femul_Test/AgataSoftware
 [?]==> CMAKE_OPTIONS not found in env, keep default
 [+]==> CMAKE_OPTIONS
 [?]==> REPO_REV not found in env, keep default
 [+]==> REPO_REV
[AgataSoftware] ... Some global definitions as read from envronment
('[load] ==> Start loading the package ', '--agapro')
(' All programs found ', ['svn', 'cmake'])
 svn co  svn://gamma01.lnl.infn.it/agata/trunk/narval_emulator/ ./agapro
svn: E000110: Unable to connect to a repository at URL
'svn://gamma01.lnl.infn.it/agata/trunk/narval_emulator'
svn: E000110: Kann nicht mit Host »gamma01.lnl.infn.it« verbinden: Die Wartezeit für die
Verbindung ist abgelaufen
[load] DONE
('[conf] ==> Start configuring the package ', '--agapro')
 *** *** CMakeLists.txt NOT FOUND, agapro does not exist ***
[conf] *** Something wrong @ configuring *** --agapro
```

(The german error message says unable to connect to host gamma01.lnl.infn.it, connection time expired)
Do I interpret it correctly that the svn repo at Legnaro is not available? Am I using outdated versions of the scripts?
I'm using svn version 1.8.10 on an x86_64 debian linux machine.

thank you for any help,

Christian

Subject: Re: Problem with getting agapro from the Legnaro svn repo
Posted by Damian Ralet on Wed, 25 May 2016 08:05:58 GMT
View Forum Message <> Reply to Message

Hi Christian,

It seems to me that the lnl repository is indeed down.
I cross check with my version of: scripts/AgataSoftware.py and I have the same snv

repository.
I used this version a few month ago for a fresh installation, so I think they should still be valid.

Have you contacted someone from LNL? THis might just be a gateway issue.

Cheers,
Damian

Subject: Re: Problem with getting agapro from the Legnaro svn repo
Posted by stezow on Wed, 25 May 2016 09:08:01 GMT
View Forum Message <> Reply to Message

Hi Christian,

As Damian, I've got the same issue which is indeed due to the svn server @ legnaro not responding anymore.
I've sent a email to Dino to report the problem and I am waiting for the answer .

Cheers
Olivier

Subject: Re: Problem with getting agapro from the Legnaro svn repo
Posted by cstahl on Wed, 25 May 2016 14:16:41 GMT
View Forum Message <> Reply to Message

Dear Olivier and Damian,

thank you for the fast reaction and your actions!
So let's wait what Dino says..

Cheers,

Christian

Subject: Re: Problem with getting agapro from the Legnaro svn repo
Posted by stezow on Thu, 26 May 2016 08:42:52 GMT
View Forum Message <> Reply to Message

Dear Christian,

As a matter of fact the disk at Legnaro hosted the svn server has crashed.
They are tried to recovered it. I will post a ticket once once I have some news about it.

Cheers
Olivier

Subject: Re: Problem with getting agapro from the Legnaro svn repo
Posted by cstahl on Tue, 28 Jun 2016 06:41:04 GMT
View Forum Message <> Reply to Message

Dear Olivier,

do you have any news on the repo?

Cheers,

Christian

Subject: Re: Problem with getting agapro from the Legnaro svn repo
Posted by stezow on Tue, 05 Jul 2016 13:20:05 GMT
View Forum Message <> Reply to Message

Dear Christian,

I've asked Dino again last week and still no news. I'll do it again. Sorry for that !

Cheers
Olivier

Subject: Re: Problem with getting agapro from the Legnaro svn repo
Posted by stezow on Tue, 13 Sep 2016 07:52:56 GMT
View Forum Message <> Reply to Message

Dear Christian,

The svn repository is available again but at a different address.
I have modified the AgataSoftware.py script accordingly. So in principle, you can install from scratch the last version of adf/agapro/femul.

Let us know if you have any problems

Cheers
Olivier