Subject: Install

Posted by stezow on Thu, 08 Jan 2015 16:54:24 GMT

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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

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Hello Olivier,

```
Recently I run the following 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());
```

٨

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 546 times

Subject: Re: Install

Posted by stezow on Mon, 27 Apr 2015 12:38:36 GMT

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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

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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

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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

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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
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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,

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