
Subject: Dashboard

Posted by [Stefano Spataro](#) on Fri, 13 Jul 2007 09:08:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello,

I have some kind of problem using the dashboard here in Gießen, or better sending the job:

```
./Dart.sh PandaRoot_test1.cmake
```

It is like it is trying to do the check, it fails somewhere and then it restarts, this time with a positive result. So in the dashboard you can see my machines two times:

```
cca05.-physik.-uni-giessen.-de Gentoo-GNU/Linux-gcc4.-1.-1 0 6 13,9 0 0 3 1,3  
13.07.07 10:39
```

```
cca05.-physik.-uni-giessen.-de Gentoo-GNU/Linux-gcc4.-1.-1 0 0 0 0,0 13.07.07  
10:38
```

one with the first not ended try, and the second good one. If I check the output, I find something like:

```
-D ExperimentalConfigure -D ExperimentalSubmit  
Site: cca05.physik.uni-giessen.de  
Build name: Gentoo-GNU/Linux-gcc4.1.1  
Create new tag: 20070713-0838 - Experimental  
Start processing tests  
Updating the repository  
Updating the repository: /home/spataro/pandaroot  
Use SVN repository type  
Old revision of repository is: 1106  
Current revision of repository is: 1106  
Gathering version information (each . represents one updated file):  
. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .  
.Error parsing XML in stream at line 1: no element found  
.Error parsing XML in stream at line 1: no element found  
.Error parsing XML in stream at line 1: no element found  
.Error parsing XML in stream at line 1: no element found  
.Error parsing XML in stream at line 1: no element found  
  
Found 6 locally modified files  
There are modified or conflicting files in the repository  
Configure project  
Each . represents 1024 bytes of output  
.. Size of output: 1K  
Submit files (using xmlrpc)  
Using XML-RPC submit method  
Submitting to: http://lxg1417.gsi.de:8081/PandaRoot/Command/ (PandaRoot)  
Submit file: /home/spataro/cbuild/Testing/20070713-0838/Configure.xml  
Submit file: /home/spataro/cbuild/Testing/20070713-0838/Update.xml  
Submission successful
```

Yes, I know there are 6 modified files, one is the Dart.sh (of course) and the others are inside EvtGen directory, so they do not harm the analysis. I think the problem comes from

somewhere else.

Has somebody an idea on what's going wrong? I put below the complete output log.

Regards

```
spataro@cca05 /home/spataro/pandaroot $ ./Dart.sh PandaRoot_test1.cmake
```

```
*****
```

```
Fri Jul 13 10:38:26 CEST 2007
```

```
LABEL: Gentoo-GNU/Linux-gcc4.1.1
```

```
SITE: cca05.physik.uni-giessen.de
```

```
Model: PandaRoot_test1.cmake
```

```
*****
```

```
/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript  
Handler.cxx:512 Reading Script: /home/spataro/pandaroot/PandaRoot_test1.cmake,Panda  
Root_test1.cmake
```

```
/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript  
Handler.cxx:826 Run cmake command: cmake "/home/spataro/pandaroot"  
-- Check for working C compiler: gcc  
-- Check for working C compiler: gcc -- works  
-- Check size of void*  
-- Check size of void* - done  
-- Check for working CXX compiler: c++  
-- Check for working CXX compiler: c++ -- works  
-- You're not using the GSI installation of the external packages.  
-- If any problems occur this can be due to the fact that the macros  
-- were mostly tested at GSI. If you find any problems please contact  
-- f.uhlig@gsi.de  
-- Found root of the simulation software at /d/c0/cbmsoft/ccacbmsoft  
-- Looking for Root...  
-- Looking for Root... - found /d/c0/cbmsoft/ccacbmsoft/tools/root/bin/root  
-- Looking for Root... - version 5.14/00  
-- Looking for GEANT3...  
-- Looking for GEANT3... - found  
/d/c0/cbmsoft/ccacbmsoft/transport/geant3/lib/tgt_linux/libgeant321.so  
-- Looking for Pluto...  
-- Looking for Pluto... - found /d/c0/cbmsoft/ccacbmsoft/generators/lib  
-- Looking for Pythia6...  
-- Looking for Pythia6... - found /d/c0/cbmsoft/ccacbmsoft/generators/lib  
-- Looking for GEANT4...  
-- Looking for GEANT4... - found /d/c0/cbmsoft/ccacbmsoft/transport/geant4/lib/Linux-g++  
-- Looking for GEANT4VMC...  
-- Looking for GEANT4VMC... - found  
/d/c0/cbmsoft/ccacbmsoft/transport/geant4_vmc/lib/tgt_linux  
-- Looking for VGM...  
-- Looking for VGM... - found /d/c0/cbmsoft/ccacbmsoft/transport/vgm.2.08.04/lib/Linux-g++  
-- Looking for CLHEP...  
-- Looking for CLHEP... - found /d/c0/cbmsoft/ccacbmsoft/cern/clhep/lib  
-- Configuring done  
-- Generating done
```

-- Build files have been written to: /home/spataro/cbuild

/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript
Handler.cxx:872 Run ctest command: ctest -D ExperimentalStart -D ExperimentalUpdate
-D ExperimentalConfigure -D ExperimentalSubmit

Site: cca05.physik.uni-giessen.de

Build name: Gentoo-GNU/Linux-gcc4.1.1

Create new tag: 20070713-0838 - Experimental

Start processing tests

Updating the repository

Updating the repository: /home/spataro/pandaroot

Use SVN repository type

Old revision of repository is: 1106

Current revision of repository is: 1106

Gathering version information (each . represents one updated file):

.Error parsing XML in stream at line 1: no element found
.Error parsing XML in stream at line 1: no element found
.Error parsing XML in stream at line 1: no element found
.Error parsing XML in stream at line 1: no element found
.Error parsing XML in stream at line 1: no element found

Found 6 locally modified files

There are modified or conflicting files in the repository

Configure project

Each . represents 1024 bytes of output

.. Size of output: 1K

Submit files (using xmlrpc)

Using XML-RPC submit method

Submitting to: http://lxg1417.gsi.de:8081/PandaRoot/Command/ (PandaRoot)

Submit file: /home/spataro/cbuild/Testing/20070713-0838/Configure.xml

Submit file: /home/spataro/cbuild/Testing/20070713-0838/Update.xml

Submission successful

On this machine the G4SYSTEM=Linux-g++

On this machine the G4INSTALL=/d/c0/cbmssoft/ccacbmsoft/transport/geant4

On this machine the G4INCLUDE=/d/c0/cbmssoft/ccacbmsoft/transport/geant4/include/

On this machine the G4LIB=/d/c0/cbmssoft/ccacbmsoft/transport/geant4/lib

On this machine the

G4LEVELGAMMADATA=/d/c0/cbmssoft/ccacbmsoft/transport/geant4/data/PhotonEvaporation

On this machine the

G4RADIOACTIVEDATA=/d/c0/cbmssoft/ccacbmsoft/transport/geant4/data/RadiativeDecay

On this machine the

G4LEDDATA=/d/c0/cbmssoft/ccacbmsoft/transport/geant4/data/G4EMLOW3.0

On this machine the

NeutronHPCrossSections=/d/c0/cbmssoft/ccacbmsoft/transport/geant4/data/G4NDL3.8

On this machine the

G4ELASTICDATA=/d/c0/cbmssoft/ccacbmsoft/transport/geant4/data/G4ELASTIC1.1

On this machine the CLHEP_BASE_DIR=/d/c0/cbmssoft/ccacbmsoft/cern/clhep

On this machine the CLHEP_INCLUDE_DIR=/d/c0/cbmssoft/ccacbmsoft/cern/clhep/include

On this machine the CLHEP_LIB_DIR=/d/c0/cbmssoft/ccacbmsoft/cern/clhep/lib

On this machine the CLHEP_LIB=CLHEP

On this machine the G4UI_BUILD_XM_SESSION=1

On this machine the G4UI_USE_XM=1
On this machine the G4VIS_BUILD_OPENGLX_DRIVER=1
On this machine the G4VIS_BUILD_OPENGLXM_DRIVER=1
On this machine the G4VIS_BUILD_RAYTRACERX_DRIVER=1
On this machine the G4VIS_BUILD_VRML_DRIVER=1
On this machine the G4VIS_USE_OPENGLX=1
On this machine the G4VIS_USE_OPENGLXM=1
On this machine the G4VIS_USE_RAYTRACERX=1
On this machine the G4VIS_USE_VRML=1
On this machine the G4LIB_BUILD_G3TOG4=1
On this machine the G4LIB_USE_G3TOG4=1
On this machine the G4LIB_BUILD_ZLIB=1
On this machine the G4LIB_USE_ZLIB=1
On this machine the G4LIB_BUILD_SHARED=1
On this machine the G4LIB_USE_GRANULAR=1
On this machine the G4UI_USE_TCSH=1
In your environment you have the G4WORKDIR=/d/c0/cbmsoft/ccacbmsoft/transport/geant4

```
/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript  
Handler.cxx:512 Reading Script: /home/spataro/pandaroot/PandaRoot_test.cmake,PandaR  
oot_test1.cmake
```

```
/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript  
Handler.cxx:826 Run cmake command: cmake "/home/spataro/pandaroot"  
-- Check for working C compiler: gcc  
-- Check for working C compiler: gcc -- works  
-- Check size of void*  
-- Check size of void* - done  
-- Check for working CXX compiler: c++  
-- Check for working CXX compiler: c++ -- works  
-- You're not using the GSI installation of the external packages.  
-- If any problems occur this can be due to the fact that the macros  
-- were mostly tested at GSI. If you find any problems please contact  
-- f.uhlig@gsi.de  
-- Found root of the simulation software at /d/c0/cbmsoft/ccacbmsoft  
-- Looking for Root...  
-- Looking for Root... - found /d/c0/cbmsoft/ccacbmsoft/tools/root/bin/root  
-- Looking for Root... - version 5.14/00  
-- Looking for GEANT3...  
-- Looking for GEANT3... - found  
/d/c0/cbmsoft/ccacbmsoft/transport/geant3/lib/tgt_linux/libgeant321.so  
-- Looking for Pluto...  
-- Looking for Pluto... - found /d/c0/cbmsoft/ccacbmsoft/generators/lib  
-- Looking for Pythia6...  
-- Looking for Pythia6... - found /d/c0/cbmsoft/ccacbmsoft/generators/lib  
-- Looking for GEANT4...  
-- Looking for GEANT4... - found /d/c0/cbmsoft/ccacbmsoft/transport/geant4/lib/Linux-g++  
-- Looking for GEANT4VMC...  
-- Looking for GEANT4VMC... - found  
/d/c0/cbmsoft/ccacbmsoft/transport/geant4_vmc/lib/tgt_linux  
-- Looking for VGM...  
-- Looking for VGM... - found /d/c0/cbmsoft/ccacbmsoft/transport/vgm.2.08.04/lib/Linux-g++
```

-- Looking for CLHEP...
-- Looking for CLHEP... - found /d/c0/cbmsoft/ccacbmsoft/cern/clhep/lib
-- Configuring done
-- Generating done
-- Build files have been written to: /home/spataro/cbuild

/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript
Handler.cxx:872 Run ctest command: ctest -D ExperimentalStart -D ExperimentalConfig
ure -D ExperimentalBuild -D ExperimentalTest -D ExperimentalSubmit

Site: cca05.physik.uni-giessen.de
Build name: Gentoo-GNU/Linux-gcc4.1.1
Create new tag: 20070713-0839 - Experimental
Start processing tests
Configure project

Each . represents 1024 bytes of output
.. Size of output: 1K

Build project
Each symbol represents 1024 bytes of output.
'!' represents an error and '*' a warning.
..... ** * .. * Size of output: 32K

0 Compiler errors
6 Compiler warnings

Test project
1/ 2 Testing run_sim Passed
2/ 2 Testing run_sim1 Passed

100% tests passed, 0 tests failed out of 2

Submit files (using xmlrpc)
Using XML-RPC submit method
Submitting to: http://lxg1417.gsi.de:8081/PandaRoot/Command/ (PandaRoot)
Submit file: /home/spataro/cbuild/Testing/20070713-0839/Build.xml
Submit file: /home/spataro/cbuild/Testing/20070713-0839/Configure.xml
Submit file: /home/spataro/cbuild/Testing/20070713-0839/Test.xml
Submission successful

Subject: Re: Dashboard
Posted by [Florian Uhlig](#) on Fri, 13 Jul 2007 10:18:56 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Stefano

I wonder that this works at all.
The script normally gets as a parameter the type of the dashboard
run. This is either Experimental or Nightly.

So the call should be

./Dart.sh Experimental

or

./Dart.sh Nightly

Ciao

Florian

Subject: Re: Dashboard
Posted by [Stefano Spataro](#) on Fri, 13 Jul 2007 10:27:50 GMT
[View Forum Message](#) <> [Reply to Message](#)

Well,
I assure you it works
In each case I have just resent the script with the "\$Experimental" option but the error is the same, nothing has changed...

Subject: Re: Dashboard
Posted by [Florian Uhlig](#) on Fri, 13 Jul 2007 10:44:35 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Stefano

Then i don't understand the error. Maybe it is no error.
If you look to the script you see that the script executes ctest two times. In the first run it updates the working copy and creates the config.sh script. This script is than executed to set all necessary environment variables. This is the fist submission. After this the script starts ctest a second time to actualy build the project and run the tests.

If this is the behaviour you observe than this is not an error but a feature ;-).

Ciao

Florian

Subject: Re: Dashboard
Posted by [Stefano Spataro](#) on Fri, 13 Jul 2007 12:09:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

Ok,

but in the Dashboard table you can see the name of my machine (cca05) twice... while for the others this does not happen.

Who knows...

Subject: Re: Dashboard

Posted by [Florian Uhlig](#) on Fri, 13 Jul 2007 12:33:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi Stefano

To use the shell script running ctest twice is a workaround to pass the newly created environment variables to the ctest process. Maybe there is a better way, but I found no. That your machine shows up twice has to do with the timestamp which is produced by ctest. Every entry on the webpage is sorted by this timestamp and the unique name you set in the script. If you submit two different runs with the same timestamp you will see only one entry in the webpage. If you submit at two different times you will see two entries. I think this is exactly what happens in your case. I am sure the two timestamps will only differ by one minute. If this happens with your machine all the time you should ask for a faster computer ;-).

Ciao

Florian

Subject: "Nightly" build

Posted by [Stefano Spataro](#) on Thu, 19 Jul 2007 08:39:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

this night I send a "Nightly" build by using crontab.

In the script I sent, first I did a checkout of the svn code (in order to be updated with the latest changes), and then I launched the Dash.sh script.

This morning I did not find the report of my script, or better I found it but at the wrong time: 18.07.07 06:00, while the script was originally sent at 19.07.07 01:00.

And another strange thing is that with my svn co I have the release 1126 (checking the log file), while in the Dashboard it seems I need 16 updates.

Then I checked the log file, and it seems that the first try had correct time Thu Jul 19 01:00:12 CEST 2007. while it creates a time tag of 20070718-0400 - Nightly, where at that time the release was 1118.

What is going on with my time tag?

This happened with the nightly tag. I tried to send the experimental at the same machines with

cron and the time tag is 20070719-0832, while I sent the script at Thu Jul 19 10:32:09 CEST 2007. Is it maybe a problem of cron?

I attach you the log message I got from my script (so svn co + Dart.sh Nightly).

Fetching external item into 'pandaroot/base'
Checked out external at revision 1126.

Fetching external item into 'pandaroot/cbmg4'
Checked out external at revision 1126.

Fetching external item into 'pandaroot/config'
Checked out external at revision 1126.

Fetching external item into 'pandaroot/generators'
Checked out external at revision 1126.

Fetching external item into 'pandaroot/geobase'
Checked out external at revision 1126.

Fetching external item into 'pandaroot/m4'
Checked out external at revision 1126.

Fetching external item into 'pandaroot/ora'
Checked out external at revision 1126.

Fetching external item into 'pandaroot/parbase'
Checked out external at revision 1126.

Fetching external item into 'pandaroot/cmake'
Checked out external at revision 1126.

Checked out revision 1126.

Thu Jul 19 01:00:12 CEST 2007
LABEL: Gentoo-GNU/Linux-gcc4.1.1
SITE: cca03.physik.uni-giessen.de
Model: Nightly

/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript
Handler.cxx:512 Reading Script:
/home/spataro/dart/pandaroot/PandaRoot_test1.cmake,Nightly


```
/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript
Handler.cxx:826 Run cmake command: cmake "/home/spataro/dart/pandaroot"
-- Check for working C compiler: gcc
-- Check for working C compiler: gcc -- works
-- Check size of void*
-- Check size of void* - done
-- Check for working CXX compiler: c++
-- Check for working CXX compiler: c++ -- works
-- You're not using the GSI installation of the external packages.
-- If any problems occur this can be due to the fact that the macros
-- were mostly tested at GSI. If you find any problems please contact
-- f.uhlig@gsi.de
-- Found root of the simulation software at /d/c0/cbmsoft/ccacbmsoft
-- Looking for Root...
-- Looking for Root... - found /d/c0/cbmsoft/ccacbmsoft/tools/root/bin/root
-- Looking for Root... - version 5.14/00
-- Looking for GEANT3...
-- Looking for GEANT3... - found
/d/c0/cbmsoft/ccacbmsoft/transport/geant3/lib/tgt_linux/libgeant321.so
-- Looking for Pluto...
-- Looking for Pluto... - found /d/c0/cbmsoft/ccacbmsoft/generators/lib
-- Looking for Pythia6...
-- Looking for Pythia6... - found /d/c0/cbmsoft/ccacbmsoft/generators/lib
-- Looking for GEANT4...
-- Looking for GEANT4... - found /d/c0/cbmsoft/ccacbmsoft/transport/geant4/lib/Linux-g++
-- Looking for GEANT4VMC...
-- Looking for GEANT4VMC... - found
/d/c0/cbmsoft/ccacbmsoft/transport/geant4_vmc/lib/tgt_linux
-- Looking for VGM...
-- Looking for VGM... - found /d/c0/cbmsoft/ccacbmsoft/transport/vgm.2.08.04/lib/Linux-g++
-- Looking for CLHEP...
-- Looking for CLHEP... - found /d/c0/cbmsoft/ccacbmsoft/cern/clhep/lib
-- Configuring done
-- Generating done
-- Build files have been written to: /home/spataro/dart/cbuild
```

```
/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript
Handler.cxx:872 Run ctest command: ctest -D NightlyStart -D NightlyUpdate -D
NightlyConfigure -D NightlySubmit
Site: cca03.physik.uni-giessen.de
Build name: Gentoo-GNU/Linux-gcc4.1.1
Determine Nightly Start Time
Specified time: 00:00:00 EDT
Create new tag: 20070718-0400 - Nightly
Start processing tests
Updating the repository
Updating the repository: /home/spataro/dart/pandaroot
Use SVN repository type
Determine Nightly Start Time
Specified time: 00:00:00 EDT
Old revision of repository is: 1126
```

Current revision of repository is: 1118
Gathering version information (each . represents one updated file):
.....Bad output from SVN status command:
.Bad output from SVN status command:
.....Bad output from SVN status command:

Found 10 updated files
Found 1 locally modified files
There are modified or conflicting files in the repository
Configure project
Each . represents 1024 bytes of output
.. Size of output: 1K
Submit files (using xmlrpc)
Using XML-RPC submit method
Submitting to: http://lxg1417.gsi.de:8081/PandaRoot/Command/ (PandaRoot)
Submit file: /home/spataro/dart/cbuild/Testing/20070718-0400/Configure.xml
Submit file: /home/spataro/dart/cbuild/Testing/20070718-0400/Update.xml
Submission successful

On this machine the G4SYSTEM=Linux-g++
On this machine the G4INSTALL=/d/c0/cbmsoft/ccacbmsoft/transport/geant4
On this machine the G4INCLUDE=/d/c0/cbmsoft/ccacbmsoft/transport/geant4/include/
On this machine the G4LIB=/d/c0/cbmsoft/ccacbmsoft/transport/geant4/lib
On this machine the
G4LEVELGAMMADATA=/d/c0/cbmsoft/ccacbmsoft/transport/geant4/data/PhotonEvaporation
On this machine the
G4RADIOACTIVEDATA=/d/c0/cbmsoft/ccacbmsoft/transport/geant4/data/RadiativeDecay
On this machine the
G4LEDDATA=/d/c0/cbmsoft/ccacbmsoft/transport/geant4/data/G4EMLOW3.0
On this machine the
NeutronHPCrossSections=/d/c0/cbmsoft/ccacbmsoft/transport/geant4/data/G4NDL3.8
On this machine the
G4ELASTICDATA=/d/c0/cbmsoft/ccacbmsoft/transport/geant4/data/G4ELASTIC1.1
On this machine the CLHEP_BASE_DIR=/d/c0/cbmsoft/ccacbmsoft/cern/clhep
On this machine the CLHEP_INCLUDE_DIR=/d/c0/cbmsoft/ccacbmsoft/cern/clhep/include
On this machine the CLHEP_LIB_DIR=/d/c0/cbmsoft/ccacbmsoft/cern/clhep/lib
On this machine the CLHEP_LIB=CLHEP
On this machine the G4UI_BUILD_XM_SESSION=1
On this machine the G4UI_USE_XM=1
On this machine the G4VIS_BUILD_OPENGLX_DRIVER=1
On this machine the G4VIS_BUILD_OPENGLXM_DRIVER=1
On this machine the G4VIS_BUILD_RAYTRACERX_DRIVER=1
On this machine the G4VIS_BUILD_VRML_DRIVER=1
On this machine the G4VIS_USE_OPENGLX=1
On this machine the G4VIS_USE_OPENGLXM=1
On this machine the G4VIS_USE_RAYTRACERX=1
On this machine the G4VIS_USE_VRML=1
On this machine the G4LIB_BUILD_G3TOG4=1
On this machine the G4LIB_USE_G3TOG4=1
On this machine the G4LIB_BUILD_ZLIB=1
On this machine the G4LIB_USE_ZLIB=1
On this machine the G4LIB_BUILD_SHARED=1
On this machine the G4LIB_USE_GRANULAR=1

On this machine the G4UI_USE_TCSH=1
G4WORKDIR will be set to HOME/geant4=/d/c0/cbmsoft/ccacbmsoft/transport/geant4

/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript
Handler.cxx:512 Reading Script: /home/spataro/dart/pandaroot/PandaRoot_test.cmake,Nightly

/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript
Handler.cxx:826 Run cmake command: cmake "/home/spataro/dart/pandaroot"
-- Check for working C compiler: gcc
-- Check for working C compiler: gcc -- works
-- Check size of void*
-- Check size of void* - done
-- Check for working CXX compiler: c++
-- Check for working CXX compiler: c++ -- works
-- You're not using the GSI installation of the external packages.
-- If any problems occur this can be due to the fact that the macros
-- were mostly tested at GSI. If you find any problems please contact
-- f.uhlig@gsi.de
-- Found root of the simulation software at /d/c0/cbmsoft/ccacbmsoft
-- Looking for Root...
-- Looking for Root... - found /d/c0/cbmsoft/ccacbmsoft/tools/root/bin/root
-- Looking for Root... - version 5.14/00
-- Looking for GEANT3...
-- Looking for GEANT3... - found
/d/c0/cbmsoft/ccacbmsoft/transport/geant3/lib/tgt_linux/libgeant321.so
-- Looking for Pluto...
-- Looking for Pluto... - found /d/c0/cbmsoft/ccacbmsoft/generators/lib
-- Looking for Pythia6...
-- Looking for Pythia6... - found /d/c0/cbmsoft/ccacbmsoft/generators/lib
-- Looking for GEANT4...
-- Looking for GEANT4... - found /d/c0/cbmsoft/ccacbmsoft/transport/geant4/lib/Linux-g++
-- Looking for GEANT4VMC...
-- Looking for GEANT4VMC... - found
/d/c0/cbmsoft/ccacbmsoft/transport/geant4_vmc/lib/tgt_linux
-- Looking for VGM...
-- Looking for VGM... - found /d/c0/cbmsoft/ccacbmsoft/transport/vgm.2.08.04/lib/Linux-g++
-- Looking for CLHEP...
-- Looking for CLHEP... - found /d/c0/cbmsoft/ccacbmsoft/cern/clhep/lib
-- Configuring done
-- Generating done
-- Build files have been written to: /home/spataro/dart/cbuild

/var/tmp/portage/cmake-2.4.3/work/cmake-2.4.3/Source/CTest/cmCTestScript
Handler.cxx:872 Run ctest command: ctest -D NightlyStart -D NightlyConfigure -D NightlyBuild
-D NightlyTest -D NightlySubmit
Site: cca03.physik.uni-giessen.de
Build name: Gentoo-GNU/Linux-gcc4.1.1
Determine Nightly Start Time
Specified time: 00:00:00 EDT
Create new tag: 20070718-0400 - Nightly
Start processing tests
Configure project

Each . represents 1024 bytes of output

.. Size of output: 1K

Build project

Each symbol represents 1024 bytes of output.

!' represents an error and '*' a warning.

..... ** * Size of output: 32K

0 Compiler errors

5 Compiler warnings

Test project

1/ 2 Testing run_sim Passed

2/ 2 Testing run_sim1 Passed

100% tests passed, 0 tests failed out of 2

Submit files (using xmlrpc)

Using XML-RPC submit method

Submitting to: http://lxg1417.gsi.de:8081/PandaRoot/Command/ (PandaRoot)

Submit file: /home/spataro/dart/cbuild/Testing/20070718-0400/Build.xml

Submit file: /home/spataro/dart/cbuild/Testing/20070718-0400/Configure.xml

Submit file: /home/spataro/dart/cbuild/Testing/20070718-0400/Test.xml

Submit file: /home/spataro/dart/cbuild/Testing/20070718-0400/Update.xml

Submission successful

Subject: Re: "Nightly" build

Posted by [Florian Uhlig](#) on Thu, 19 Jul 2007 09:20:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi Stefano

What is going on with the time is still a miracle for me.

But coming back to your questions concerning the revision.

You don't have to run an update of SVN. This is done automatically in the Dart.sh script. If you run an Experimental

ctest the SVN is updated to the HEAD version of SVN. If you do

a Nightly ctest the your working copy is updated to the last revision before midnight. so that all differnt Nightly builds are done with the same revision.

Hope this explains your questions.

Ciao

Florian

Subject: Re: "Nightly" build

Posted by [Stefano Spataro](#) on Thu, 19 Jul 2007 09:24:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

Ok,
but this leaves the problem that, I do not know why, the svn release for comparison was the one of one day before... strange times!

Subject: Re: "Nightly" build
Posted by [Stefano Spataro](#) on Fri, 20 Jul 2007 07:13:21 GMT
[View Forum Message](#) <> [Reply to Message](#)

I have the feeling that even the KVI nightly has the same problem.
If I check the Dashboard I can find kvip81.-kvi.-nl together with opteron.-cluster.-rug.-nl and my cca03.-physik.-uni-giessen.-de with the tag of 19.07.07 06:00, while the mine has run this night at 2 and the dutch ones... well they were not there yesterday, so probably even they has run this night and not yesterday.

Subject: Re: "Nightly" build
Posted by [Florian Uhlig](#) on Fri, 20 Jul 2007 09:40:10 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi Stefano

I think this has to do with differnt times on the differnet machines. Try to run your Nightly script at 6AM.

Ciao

Florian

Subject: Re: "Nightly" build
Posted by [Stefano Spataro](#) on Fri, 20 Jul 2007 09:59:41 GMT
[View Forum Message](#) <> [Reply to Message](#)

Mmm,
ok, I have just now changed the time in my crontab, tomorrow we will see what will happen...

Subject: Re: "Nightly" build
Posted by [Stefano Spataro](#) on Sat, 21 Jul 2007 08:44:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

It worked!

Subject: Re: "Nightly" build

Posted by [Johan Messchendorp](#) on Fri, 19 Oct 2007 09:14:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

fixed that now for KVI as well... Thanks for the tip Florian,

Johan
