
Subject: Problems with run_sim1.C && gcc < 4.x ?
Posted by [Ralf Kliemt](#) on Tue, 29 Jul 2008 09:05:50 GMT
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Hi everyone,

In the last week there is the run_sim1.C Macro not running on the dashboard. It looks like this is for one Dresden machine and for a GSI computer. Both have a gcc version smaller then 4.

However if I look to the logfiles (below) I don't see an explicit error...

I'm lost on this part, especially since running the pandaroot/macro/run/run_sim* scripts by hand shows everything to be ok.

Kind greetings from Dresden, Ralf.

File Attachments

- 1) [LastTest_20080729-0400.log](#), downloaded 329 times
 - 2) [LastTestsFailed_20080729-0400.log](#), downloaded 329 times
 - 3) [LastUpdate_20080729-0400.log](#), downloaded 322 times
 - 4) [LastBuild_20080729-0400.log](#), downloaded 328 times
 - 5) [LastConfigure_20080729-0400.log](#), downloaded 328 times
 - 6) [LastSubmit_20080729-0400.log](#), downloaded 343 times
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Subject: Re: Problems with run_sim1.C && gcc < 4.x ?
Posted by [Florian Uhlig](#) on Wed, 30 Jul 2008 06:48:03 GMT
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Hi Ralf

I have seen this, too, but i could not find the reason up to now.
I will have a closer look.
Have you seen the feature Continuous build on the Dashboard?

Ciao

Florian

Subject: Re: Problems with run_sim1.C && gcc < 4.x ?
Posted by [Stefano Spataro](#) on Wed, 30 Jul 2008 07:21:08 GMT
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Is it possible that the problem comes from the final exit(0)?

In Torino I have found that in some machine (a few) the exit function could give problems, something like the memory is not dumped correctly in the file. So the analysis goes fine, but when one tries to use some reconstruction macro...they fail. I have found that with the normal exit ".q" it does not produce the same error.

I found this in only one machine, maybe related to its memory, however I am wondering if one could launch in the dashboard something like a root -q instead of using this "brute force" exiting.

I am just trying to guess...no idea on what went wrong in this case.
