

GROMACS - Bug #2853

EwaldUnitTests segfault on armv7hl with gcc-9.0.1

01/30/2019 06:38 PM - Christoph Junghans

Status: New	
Priority: Normal	
Assignee: Paul Bauer	
Category: testing	
Target version:	
Affected version - extra info:	Difficulty: uncategorized
Affected version: 2019	

Description

Still trying to package Gromacs-2019 for Fedora, but this is a new error:

```
8/40 Test #8: EwaldUnitTests .....***Exception: SegFault 3.46 sec
[=====] Running 257 tests from 10 test cases.
[-----] Global test environment set-up.
[-----] 5 tests from InsaneInput/PmeBSplineModuliFailureTest
[ RUN ] InsaneInput/PmeBSplineModuliFailureTest.Throws/0
```

History

#1 - 02/04/2019 12:10 PM - Szilárd Páll

gcc 9 has not been released yet, so this will require compiling it on armv7hl. Does it not reproduce on aarch64, that would potentially be quicker to repro.

#2 - 02/04/2019 05:34 PM - Christoph Junghans

Szilárd Páll wrote:

gcc 9 has not been released yet, so this will require compiling it on armv7hl. Does it not reproduce on aarch64, that would potentially be quicker to repro.

The fedora:rawhide container has gcc-9 already, but the issue only showed up on arm7hl.

Files

build.log.txt	7.91 MB	01/30/2019	Christoph Junghans
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