**Gromacs - Bug #591**

CMake installs libraries in wrong directory in multiarch systems

10/09/2010 12:37 AM - Jussi Lehtola

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Low</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Szilárd Páll</td>
</tr>
<tr>
<td>Category:</td>
<td>build system</td>
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<tr>
<td>Target version:</td>
<td></td>
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<td>Affected version:</td>
<td>4.5.1</td>
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<tr>
<td>extra info:</td>
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**Description**
The CMake scripts currently always install libraries in /usr/lib. They should install in /usr/lib64 when running on x86_64 systems.

**Related issues:**
Related to Gromacs - Bug #623: CMake installs libraries in wrong directory on...

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<th>Affected version -</th>
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<td>Closed</td>
<td>12/19/2010</td>
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**Associated revisions**
Revision d5c5abd9 - 06/09/2014 09:35 PM - Rossen Apostolov
Install libraries in correct directories on multiarch systems.

NB: this patch may change the default install dirs on some systems, and will not overwrite previous installations. Thus make sure to link to the correct library versions of e.g. libgromacs.

Fixes #591 and #623.

Change-id: lbd1d7d216236a0f5841ba9f0ac622a3f8f1a8718

**History**

**#1 - 10/09/2010 01:15 AM - Jussi Lehtola**
Oh, and this also affects pkgconfig files.

**#2 - 02/23/2011 03:13 AM - Szilárd Páll**
- Category changed from mdrun to build system
- Assignee deleted (Erik Lindahl)
- Target version deleted (4.5.1)

**#3 - 09/21/2011 07:57 PM - Szilárd Páll**
Additionally to the check described at issue #623, it should be checked if pkgconfig files are still affected.

**#4 - 09/21/2011 07:57 PM - Szilárd Páll**
- Assignee set to Szilárd Páll
- Priority changed from Normal to Low

**#5 - 05/23/2014 03:48 PM - Gerrit Code Review Bot**
Gerrit received a related patchset '1' for Issue #591.
Uploader: Rossen Apostolov (rossen@kth.se)

11/19/2015
Could you check if the submitted patch https://gerrit.gromacs.org/3493 works?

This will be not be fixed in pre-5.0 releases because the CMake version requirement won't be satisfied.

Applied in changeset d5c5abd9aa19fe7f5be442defca548576ca04fc5.

Status changed from Resolved to Closed