CMake installs libraries in wrong directory in multiarch systems

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... Closed 12/19/2010

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: Ibd1d7d216236a0f5841ba9f0ac622a3f8f1a8718

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)
Change-Id: ld32e41e55bb2b32bf6e6845922fe4c58f046115d
Gerrit URL: https://gerrit.gromacs.org/3493

#6 - 05/23/2014 03:49 PM - Rossen Apostolov
- Status changed from New to Fix uploaded
- Affected version set to 4.5.1
Could you check if the submitted patch https://gerrit.gromacs.org/3493 works?

#7 - 05/26/2014 10:43 AM - Gerrit Code Review Bot
Gerrit received a related patchset '1' for Issue #591.
Uploader: Rossen Apostolov (rossen@kth.se)
Change-Id: ldbd7d216236a0f5841ba9f0ac622a3f8f1a8718
Gerrit URL: https://gerrit.gromacs.org/3506

#8 - 05/26/2014 10:47 AM - Rossen Apostolov
This will be not be fixed in pre-5.0 releases because the CMake version requirement won't be satisfied.

#9 - 06/09/2014 09:35 PM - Erik Lindahl
- Status changed from Fix uploaded to Resolved

#10 - 06/09/2014 09:45 PM - Rossen Apostolov
- % Done changed from 0 to 100

Applied in changeset d5c5abd9aa19fe7f5be442defca548576cac4fc5.

#11 - 06/11/2014 11:16 PM - Erik Lindahl
- Status changed from Resolved to Closed