

Continuum Kinematics - Tasks #854

Build 'dev' as well as 'binary' Debian packages

02/06/2012 05:41 PM - M. Rolf

Status:	In Progress	Start date:	02/06/2012
Priority:	Normal	Due date:	
Assignee:		% Done:	50%
Category:		Estimated time:	0.00 hour
Target version:			
Description			

Associated revisions

Revision 35 - 02/08/2012 06:37 PM - anordman

Build two seperate debian packages:

- bin with just the binaries
 - dev with headers, documentation and configuration files
- refs #854

History

#1 - 02/08/2012 06:46 PM - Anonymous

- *Status changed from New to In Progress*
- *% Done changed from 0 to 50*

Now building two seperate debian packages:

- ...**bin.deb** with just the binaries
- ...**dev.deb** with headers, documentation and configuration files

Jenkins shows, that this seems to work only for ubuntu versions >lucid.

#2 - 02/09/2012 11:43 AM - Anonymous

Only oneiric seems to build appropriate debian packages, natty seems to only split up the tar.gz packages (not the deb-packages) into *dev* and *bin*.

Furthermore packages are not yet properly exported to <http://packages.cor-lab.org> yet (see [359](#)).

#3 - 02/09/2012 03:53 PM - Anonymous

Rady to be tested on oneiric, see

<http://packages.cor-lab.org/ubuntu/dists/oneiric/testing/binary-i386/>

#4 - 02/14/2012 01:57 PM - M. Rolf

The binary package doesnt work if a 'local' version of ContinuumKinematics is somewhere in the LD_LIBRARY_PATH. Can the packaging/build process be configured such that the binaries have a fixed rpath to /usr/lib/libContinuumKinematics.so???

#5 - 02/14/2012 02:05 PM - M. Rolf

oh, an can the nemomath-dependency be removed from the binary package? The dependency is only necessary for the 'dev' package.

#6 - 02/16/2012 02:32 PM - M. Rolf

For the rpath issue, see <http://www.semipol.de/archives/356>