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