NemoMath - Bug #1469
Findeigen3.cmake seems broken

04/21/2013 09:41 PM - S. Wrede

Status:	Feedback		Start date:	04/21/2013
Priority:	Normal		Due date:	
Assignee:			% Done:	10%
Category:			Estimated time:	0.00 hour
Target version:	NemoMath 0.4			

Description

-- Could NOT find Eigen2 (missing: EIGEN2_INCLUDE_DIR EIGEN2_VERSION_OK) (Required is at least version "2.0.0")
CMake Error at cmake/Findeigen3.cmake:51 (message):
  Eigen3 version .. found in /usr/local/include/eigen3, but at least version
  3.0.0 is required
Call Stack (most recent call first):
  cmake/Findeigen3.cmake:59 (_eigen3_check_version)
  CMakeLists.txt:70 (find_package)

but

  ip-129-70-135-85:build swrede$ pkg-config --modversion eigen3
  3.1.2

Related issues:

Related to NemoMath - Tasks # 1643: Switch to Eigen3			**Feedback**	**10/04/2013**

Associated revisions

Revision 276 - 04/21/2013 10:09 PM - S. Wrede

temporarily disabled version checking which seems to be broken, refs #1469

History

#1 - 04/21/2013 10:11 PM - S. Wrede

- Status changed from New to Feedback

- Target version set to NemoMath 0.4

- % Done changed from 0 to 10

The problem seems to be related to the version checking function cmake/Findeigen3.cmake. As a quick fix, I effectively turned off the version checking. This needs fixing.