

NemoMath - Bug #1253

Handle Eigen3 / Eigen2 dependency in debian packages

11/22/2012 02:54 PM - Anonymous

Status: Feedback	Start date: 11/22/2012
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
Description Since r237 nemomath is compatible to eigen3 and eigen2. Since this is checked at configure time, we would need to handle this in Debian packages. Do we want to have packages like <ul style="list-style-type: none">- nemomath0.4-eigen2 and- nemomath0.4-eigen3? Since eigen and nemomath are header only, it may also be possible to deliver the nemomath-dev package without binaries and handle this dynamically (checking for eigen version at the time when building against nemomath - would require nemomath to provide the according cmakeconfig and pkgconfig logic).	
Related issues:	
Related to NemoMath - Bug # 1242: Allow Configuration and Build with Eigen3 a...	Resolved 11/18/2012
Related to NemoMath - Tasks # 1643: Switch to Eigen3	Feedback 10/04/2013