Gromacs - Bug #1835

NVML support can't be disabled in the build system

10/01/2015 04:07 PM - Szilárd Páll

Status: New
Priority: Normal
Assignee: 
Category: build system
Target version: 5.1.1
Affected version - extra info: 
Affected version: 5.1

Description
If the user wants to disable NVML support (even though all dependencies are found by CMake), this is not possible without editing the cache manually.

ref: https://mailman-1.sys.kth.se/pipermail/gromacs.org_gmx-users/2015-October/101144.html

Related issues:
Related to Gromacs - Bug #1838: Error building gromacs-5.1 with NVML support

Closed

History
#1 - 10/01/2015 04:10 PM - Szilárd Páll
  - Description updated

#2 - 10/05/2015 05:31 PM - Szilárd Páll
  - Related to Bug #1838: Error building gromacs-5.1 with NVML support added

#3 - 11/23/2015 05:46 PM - Mark Abraham
  Is this resolved?

#4 - 11/23/2015 06:59 PM - Szilárd Páll
No, it is not. The build system will still link against NVML if the dependencies are detected at any point. The user can't do much about it except reconfiguring and manually "hiding" some of the NVML components from CMake or by editing the cache manually.