

GROMACS - Bug #2949

cmake fails when building mdrun only

05/11/2019 11:48 AM - Semen Yesylevskyy

Status: New	
Priority: Normal	
Assignee:	
Category:	
Target version:	
Affected version - extra info:	Difficulty: uncategorized
Affected version: 2019	
Description	
When trying to compile mdrun only cmake fails:	
<pre>\$ cmake ../gromacs-git -DCMAKE_INSTALL_PREFIX=~/.programs/gromacs-git -DGMX_BUILD_MDRUN_ONLY=ON -DGMX_BUILD_OWN_FFTW=ON -DGMX_MPI=OFF -DGMX_DOUBLE=OFF -DBUILD_SHARED_LIBS=OFF</pre>	
<pre>-- The C compiler identification is GNU 6.4.0 -- The CXX compiler identification is GNU 6.4.0 -- Check if the system is big endian -- Searching 16 bit integer -- Using unsigned short -- Check if the system is big endian - little endian -- Looking for inttypes.h -- Looking for inttypes.h - found -- Configuring done CMake Error at src/gromacs/CMakeLists.txt:52 (add_library): No SOURCES given to target: libgromacs_generated</pre>	
the build is clean, completely from scratch. With -DGMX_BUILD_MDRUN_ONLY=OFF no errors are generated.	

History

#1 - 07/08/2019 10:04 AM - Paul Bauer

I can't reproduce this with the current HEAD of 2019 on my machine. Can you check if it is still an issue for you with v2019.3?