

GROMACS - Bug #2948

SIMD support detected as none on AMD R5 2500U

05/10/2019 03:25 PM - Berk Hess

Status: New	
Priority: Normal	
Assignee:	
Category: build system	
Target version:	
Affected version - extra info:	Difficulty: uncategorized
Affected version: 2019.2	

Description

On an AMD R5 2500U running linux cmake detects SIMD support as none, whereas it should be AVX2_128.

History

#1 - 05/21/2019 12:58 PM - Szilárd Páll

We likely need some tweaks in the cpuinfo code; here's the lscpu output:

<https://community.amd.com/thread/229980>