GROMACS - Bug #2832
PaddedVector move operations broken
01/14/2019 12:47 PM - Mark Abraham

Status: New
Priority: Low
Assignee: Mark Abraham
Category: core library
Target version: 2021
Affected version - extra info: 
Affected version: 2019

Difficulty: uncategorized

Description
While reviewing https://gerrit.gromacs.org/#/c/8919/ I realised that there is not enough test coverage of move construction, move assignment for PaddedVector.

I am not yet sure whether it is best to remove them (because untested) or add tests and fix the implementation. It is reasonable to just depend on the copies, but I'm not sure we're usingn them in release-2019 branch, either.

History
#1 - 01/28/2019 11:42 AM - Mark Abraham
I have some WIP on master, but still need to decide what makes sense to backport to release, or just disable

#2 - 02/12/2019 03:22 PM - Mark Abraham
- Target version changed from 2019.1 to 2020

The single-argument move constructor isn't working, and I suspect aspects of the two-argument move constructor can be improved. But I haven't been able to write test code that 2019 fails, so we can reconsider the implementation and tests for 2020.

#3 - 12/28/2019 10:40 AM - Paul Bauer
- Target version changed from 2020 to 2021

again no work on this, so it gets bumped